



Pentamaster International Ltd.
檳傑科達國際有限公司



INVESTOR PRESENTATION

AS OF 31 DEC 2024

www.pentamaster.com

Disclaimer

The information contained in this presentation is provided for informational purpose only and should not be relied upon for the purpose of making any investment or for any other purpose.

Some of the information used in preparing this presentation was obtained from third parties or public sources. The information contained in this presentation has not been independently verified. No representation or warranty, expressed or implied, is made as to, and no reliance should be placed on, the fairness, reasonableness, accuracy, completeness or correctness of such information or opinions contained herein. It is not the intention to provide, and you may not rely on this presentation as providing, a complete or comprehensive analysis of our financial or trading position or prospects. The information and opinions contained in this presentation are provided as at the date of this presentation and are subject to change without notice and will not be updated to reflect any developments which may occur after the date of this presentation.

All statements, other than statements of historical facts included in this presentation, are or may be forward-looking statements. Forward-looking statements include, but are not limited to, those using words such as “seek”, “expect”, “anticipate”, “estimate”, “believe”, “intend”, “project”, “plan”, “strategy”, “forecast” and similar expressions or future or conditional verbs such as “will”, “would”, “should”, “could”, “may” and “might”. These forward-looking statements reflect the Company’s current expectations, beliefs, hopes, intentions or strategies regarding the future and assumptions in light of currently available information. Such forward-looking statements are not guarantees of future performance or events and involve known or unknown risks and uncertainties. Accordingly, actual results may differ materially from information contained in the forward-looking statements as a result of a number of factors. You should not place undue reliance on such forward looking statements, and the Company does not undertake any obligation to update publicly or revise any forward-looking statements. No statement in this presentation is intended to be or may be construed as a profit forecast.

We also do not undertake any obligation to provide you with access to any additional information or to update this presentation or any additional information or to correct any inaccuracies in this presentation or any additional information which may become apparent.

This presentation does not constitute an offer or invitation to purchase or subscribe for any shares and no part of it shall form the basis of or be relied upon in connection with any contract, commitment or investment decision in relation thereto.

Table of Content



Introduction

- Company profile
- Investment case

Corporate overview

- Milestones
- Corporate structure
- Board of directors
- Management team
- Shareholder structure
- Commitment to minority shareholders
- Dividend policy and history

Business Overview

- Business model
- Value chain, suppliers, customers
- Geographic footprint
- Production facilities
- Human capital
- Corporate governance
- Emissions
- CSR initiatives
- Sustainability investments
- Awards and recognition

Growth Drivers

- Growth strategy
- Macroeconomic tailwinds
- Industry growth drivers
- Market share and competitive advantages
- Capex / Investment projects / Corp Exercise
- New business
- Business outlook

Financial overview

- Financial highlights
- Income statement summary and important ratios
- Balance sheet summary and important ratios
- Earnings guidance

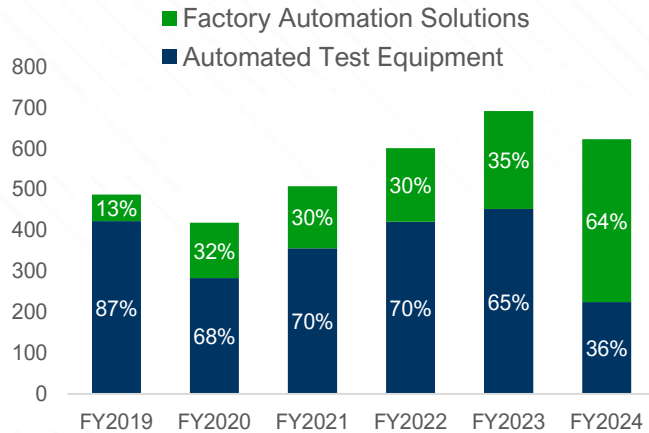
Company Profile

Pentamaster International Limited (the “Company” or “Pentamaster”) together with its affiliates and subsidiaries (the “Group” or “Pentamaster Group”) provides automation technology and solution to multinational manufacturers including but not limited to the semiconductor, telecommunications, consumer electronics and automotive sectors, spanning across APAC, North America and Europe.

Headquarters: Penang, Malaysia
Founded: 1991

The parent company, **Pentamaster Berhad** (“PCB”), is listed on the Bursa Malaysia Stock Exchange with stock code: PENT.MK (Bloomberg).

The two (2) main revenue sources are:



One of the **market leaders in Malaysia** in terms of revenue and profit with high growth in the back-end semiconductor ATE market



Five (5) years being (2017, 2018, 2019, 2020, 2024) ranked in the **top 200 Forbes “Best Under a Billion”** list of companies that are publicly listed in APAC

For two (2) years in a row **“Highest Growth in Profit After Tax Over Three Years”** for the technology sector in THE EDGE’s Billion Ringgit Club (“BRC”) award 2019, 2020.

“The Exporter of The Year” in 2021 for Mid-tier & Large Companies by The Star Export Excellence Awards in recognising and honouring successful exporters and their contribution to Malaysian economy.



Best Employer 2023 (Penang), as accorded by Malaysia’s Employees Provident Fund (EPF) for a subsidiary of the group



Ability to **innovate and deliver high value-add integrated products and solutions**
 As of **31 December 2024**, total headcount of **958** with more than **740 in-house engineers**. Current Group’s total production gross floor estimated to be more than 200,000 sq.ft. A third production plant measuring 720,000 sq ft has been constructed.

High visibility of secured purchase orders given the nature of business proposition that is mainly in new “features” product launch / forefront technology solutions

Company Profile



6,000+ projects deployed



900+ employees



700+ Engineering R&D staff

Key market segments



Semiconductor



Electro-Optical



Automotive



Medical



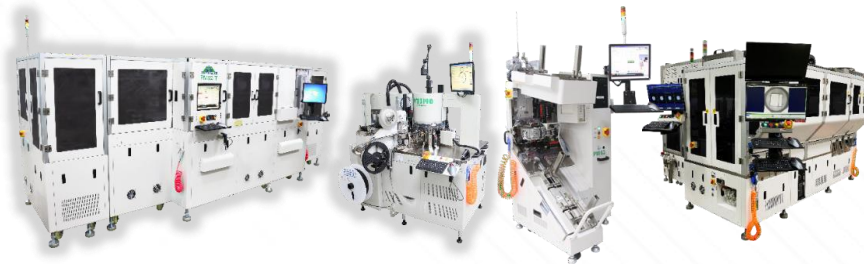
Warehouse Automation Solution
i-Hub: Automated Bin Storage Retrieval System



Factory Automation Solution
i-ARMS: intelligent-Automated Robotic Manufacturing System



Medical Automation Solution
Custom automated assembly, vision inspection and test equipment for medical devices.



Automated Test Equipment
Full turnkey solution for wafer burn-in and optical sensors testing.



Contract Manufacturing Services
Turnkey repetitive manufacturing services for complex machines.

Investment Case

- 1 The Group has a headcount of close to 950 at the end of FY2024, with revenue of RM620 million and PAT of RM107 million in FY2024.
- 2 High visibility of secured purchase orders given the nature of business proposition
- 3
 - **Achieved revenue record in 2023**, driven by the Group's ATE and FAS business segments. **In 2024, witnessed revenue record for FAS business segment.**
 - The Group's recent development and enhancement into high-performance semiconductors and advanced packaging equipment and solutions.
- 4 For 5 years, the Group was honored to be listed on Forbes' "Asia's 200 Best Under A Billion company" - for 2017, 2018, 2019, 2020 & 2024 + other awards and accreditation since 2017
- 5 Strong financial ratio and positive net operating cashflow. The Group net cash position amount to approx. USD65m as at FY2024 (*internal funded the full construction of 3rd production plant*).
- 6 Strong and stable management team with extensive technology expertise and industry experience
- 7 Broadening and undertaking strategic expansion in the APAC and Europe region, with the incorporation of Pentamaster Automation (Japan) Co., Ltd. ("PAJ"), in addition to the Group's wholly owned foreign subsidiary in China; Pentamaster Technology (Jiangsu) Ltd. In Europe, the Group incorporated Pentamaster Automation (Germany) GmbH in Munich. The Group will further strengthen its footprint in Vietnam, Taiwan and India.

Table of Content



Introduction

Company profile
Investment case

Corporate overview

Milestones
Corporate structure
Board of directors
Management team
Shareholder structure
Commitment to minority shareholders
Dividend policy and history

Business Overview

Business model
Value chain, suppliers, customers
Geographic footprint
Production facilities
Human capital
Corporate governance
Emissions
CSR initiatives
Sustainability investments
Awards and recognition

Growth Drivers

Growth strategy
Macroeconomic tailwinds
Industry growth drivers
Market share and competitive advantages
Capex / Investment projects / Corp Exercise
New business
Business outlook

Financial overview

Financial highlights
Income statement summary and important ratios
Balance sheet summary and important ratios
Earnings guidance

Milestone



Corporate Structure

● **Pentamaster Corporation Berhad** 200201004644 (572307-U) Malaysia

63.10%

Pentamaster International Limited
 檳傑科達國際有限公司 (MC-323853)
 Cayman Island

100%

Pentamaster InnoTeq Sdn. Bhd.
 202101030723 (1431023-V)
 Malaysia

Pingspace Sdn. Bhd.
 201701030527
 (1244697-W)
 (Malaysia)

100%

Pentamaster Smart Solution Sdn. Bhd.
 200301023077 (625497-H)
 Malaysia

100%

Origo Ventures (M) Sdn. Bhd.
 201401027996 (1104082-X)
 Malaysia

100%

Pentamaster Technology (M) Sdn. Bhd.
 199501007290 (336488-H)
 Malaysia

100%

Pentamaster Instrumentation Sdn. Bhd.
 200301034952 (637373-M)
 Malaysia

100%

Pentamaster Equipment Manufacturing
 Sdn. Bhd. 200601029409 (749166-A)
 Malaysia

100%

Pentamaster MediQ Sdn. Bhd.
 202001017008 (1373328-W)
 Malaysia

100%

Pentamaster Equipment Manufacturing,
 INC. (82-4120867)
 United States

100%

TP Concept Sdn. Bhd.
 201001040387 (924312-H)
 Malaysia

100%

Pentamaster Eva Sdn. Bhd.
 202401012789 (1558639-W)
 Malaysia

35.64%

Penang Automation Cluster Sdn. Bhd.
 201601021441 (1192380-V)
 Malaysia

100%

Pentamaster Technology (M) Sdn. Bhd.
 (Singapore Branch) (T18FC0094F)
 Singapore

100%

Pentamaster Technology (Jiangsu) Limited
 (91320507MA25TXWQXP)
 China

100%

Pentamaster Automation (Japan) Co., Ltd
 (0200-03-020389)
 Japan

100%

PentamasterAutomation (Germany)
 GmbH (HRB 283547)
 Germany

Board of directors



Chuah Choon Bin
Executive Chairman

- 30+ years experience in design and manufacturing of automation equipment and vision inspection system
- Degree in Engineering (Honours) and Master's degree majoring in Electrical and Electronics both from the University of Auckland
- Chairman of the Board for PCB



Gan Pei Joo
Executive Director and CFO

- 20+ years experience in finance and accounting
- Member of CPA Australia and Malaysian Institute of Accountants
- Degree in Accounting from Curtin University of Technology
- Board member of PCB



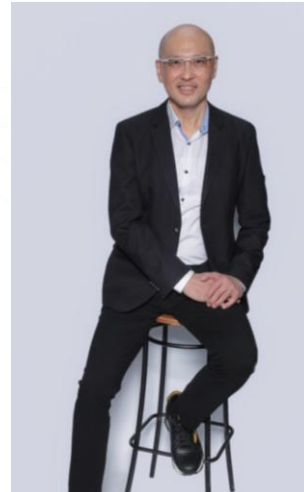
Leng Kean Yong
Non-Executive Director

- 20+ years experience in consulting, corporate finance and business strategy
- Degree (Cum Laude) in Business Administration from Western Michigan University
- Board member of PCB



Sim Seng Loong
Independent Non-Executive Director

- 30+ years experience in consulting, accounting and finance
- Member of CPA Australia and Malaysian Institute of Accountants



Dr. Chuah Jin Choong
Independent Non-Executive Director

- 30+ years experience in medical industry
- fellow of the Hong Kong Academy of Medicine (Anesthesiology) and a fellow of the Australian and New Zealand College of Anesthetists
- Degree in Medicine and Surgery from University of Queensland



Chan May May
Independent Non-Executive Director

- 20+ years experience in legal practice
- Admitted to the Bar (Malaysia) since March 1991
- Degree in Law (Honours) from University of Malaya

Management team



Hon Tuck Weng
Operations Director

- 25+ years experience in automation solution industry
- Postgraduate Certificate in Engineering Business Management from University of Warwick
- Higher Diploma in Computer Studies from University of Humberside



You Chin Teik
Chief Operating Officer
(Automated Test Equipment)

- 20+ years experience in vision engineering
- Oversees research and development activities
- Master of Business Administration (MBA) from University of South Australia



Teh Eng Chuan
Chief Operating Officer
(Automated Handler Equipment)

- 20+ years experience in machine vision inspection, design and control
- Oversees daily operation of automated test equipment division
- Higher Diploma in Computer Science from Kolej Damansara Utama



Ng Chin Keng
Chief Operating Officer
(Factory Automation Solutions)

- 20+ years experience in automation solution industry
- Oversees daily operation of Pentamaster Equipment Sdn Bhd
- Degree (Honours) in Computing and Information System from University of Lincolnshire & Humberside



Ong Thean Lye
Chief Operating Officer
(Medical)

- 30+ years experience in engineering and medical engineering
- Oversees medical devices division
- Master of Business Administration (MBA) and Degree (Honours) in Applied Science majoring in Electronic Technology from University Science of Malaysia

Shareholder structure

PIL (As at 31 December 2024)

Shareholder	Management	No. of Shares	Ownership
PCB	-	1,533,549,989	63.90%
Chuah Choon Bin	Yes	26,611,200	1.11%
Gan Pei Joo	Yes	8,457,544	0.35%
Dr Chuah Jin Chong	No	280,000	0.01%
Leng Kean Yong	No	250,000	0.01%
Employees	Yes	108,697,471	4.53%
Public Float	-	722,153,796	30.09%
TOTAL		2,400,000,000	100.00%

Source: Bloomberg / HKeX.com

PCB (As at 31 December 2024)

Shareholder	Management	No. of Shares	Ownership
Chuah Choon Bin	Yes	140,420,120	19.74%
Employees Provident Fund Board	-	59,580,650	8.38%
Kumpulan Wang Persaraan KWAP	-	42,699,175	6.00%
Lembaga Tabung Haji	No	38,962,600	5.48%
Loh Nam Hooi	No	437,400	0.06%
Gan Pei Joo	Yes	50,486	0.01%
Leng Kean Yong	No	55,000	0.01%
Public Float	-	429,111,690	60.32%
TOTAL		711,317,121*	100.00%

Source: Bloomberg / Bursa Malaysia

* Excluding a total of 1,000,000 Shares retained as treasury shares

Commitment to minority shareholders

We are committed to create value for minority shareholders and act in their best interests through:

Regular engagement with minority shareholders:

1. Quarterly results conference call
2. Ad-hoc conference call
3. Dedicated IR emails / contacts
4. Conduct Annual Shareholders General Meeting

Minority Shareholders protection:

1. Outlined procedures for shareholders to propose for election of directors other than retiring directors
2. > 50% of Board members are independent / non executive directors

Timely disclosure of relevant Information:

1. Promptly distributing and releasing announcement and results via website and email circulation

Shareholders Return:

1. Adopting a Sustainable dividend policy, balancing mid-to-short working capital needs and cash balances

Dividend policy and history

The Company adopts a “Sustainable Dividend Policy”, balancing its working capital needs for the short-to-medium term and its cash balances

** On 19 December 2024, the Company announced the Proposed Privatization of the Company & that part of the scheme includes a Special Dividend of HKD0.07 per share that is payable upon the success of the scheme*

EPS and Dividend (Cents)

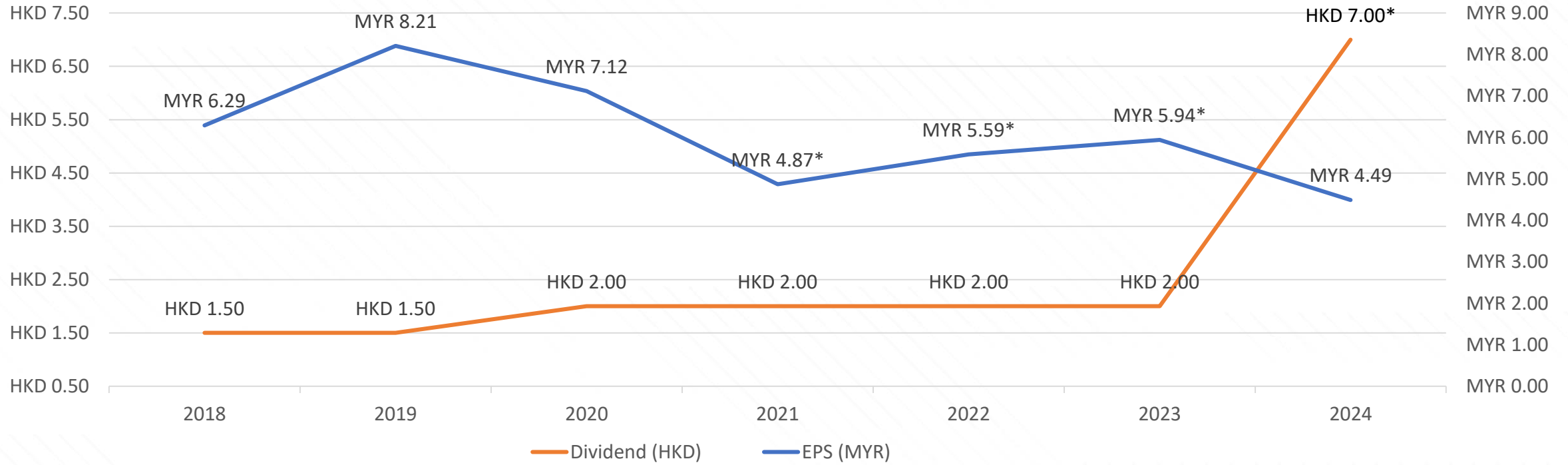


Table of Content



Introduction

- Company profile
- Investment case

Corporate overview

- Milestones
- Corporate structure
- Board of directors
- Management team
- Shareholder structure
- Commitment to minority shareholders
- Dividend policy and history

Business Overview

- Business model
- Value chain, suppliers, customers
- Geographic footprint
- Production facilities
- Human capital
- Corporate governance
- Emissions
- CSR initiatives
- Sustainability investments
- Awards and recognition

Growth Drivers

- Growth strategy
- Macroeconomic tailwinds
- Industry growth drivers
- Market share and competitive advantages
- Capex / Investment projects / Corp Exercise
- New business
- Business outlook

Financial overview

- Financial highlights
- Income statement summary and important ratios
- Balance sheet summary and important ratios
- Earnings guidance

Business Model - *AUTOMATED TEST EQUIPMENT (ATE)*

Pentamaster Technology (M) Sdn. Bhd.

Our Machine Design Platform

High Speed Turret Base

High Speed Glass Turret Base

Linear Gantry Pick & Place Base

Gravity Feed Base

Reel to Reel Base

Equipment Front End Module (EFEM)

Lead Frame Base

Automated Test Solutions

Discrete & ICs

SiC | GaN | Power Modules

Electro-Optical / MEMS Sensors

Laser Marking & Cutting Solutions

Wafer-Level Packages

Strip-Level Packages

Tray-Level Packages

Pentamaster Instrumentation Sdn. Bhd.

Automated Assembly

SiC | GaN | Power Modules

Electro-Optical/MEMS Sensors

Burn-in Solutions

SiC | GaN

VCSEL, LED

Automated Optical Inspection (AOI) Solutions

Discrete & ICs

SiC | GaN | Power Modules

Electro-Optical / MEMS Sensors

Business Model - AUTOMATED TEST EQUIPMENT (ATE)

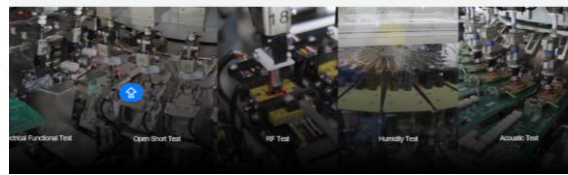
Our Machine Design Platform

Every part of our design ranging from hardware to software is customizable to meet different needs and requirements.



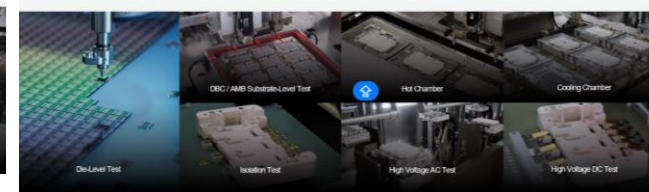
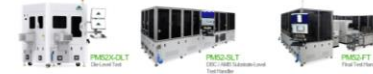
Test Solutions Discrete & ICs

Pentamaster's semiconductor ATE solutions are designed to meet the very needs of manufacturers of glass along circuits, system on chip and system in package devices.



Test Solutions SiC | GaN | Power Modules

We offer end-to-end test solutions for IPM, SiC and GaN based power devices covering both front and back end testing.



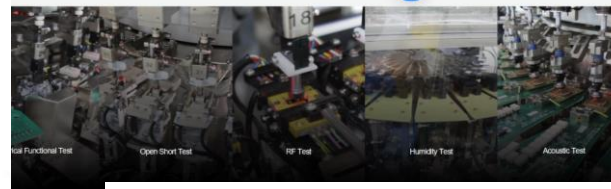
Range of Input & Output Media Configurations

We offer a wide range of input and output configurations which can be mixed & matched to different needs & requirements.



Test Solutions Discrete & ICs

Pentamaster's semiconductor ATE solutions are designed to meet the very needs of manufacturers of glass along circuits, system on chip and system in package devices.



Wafer Burn-In Series Silicon carbide (SiC) | Gallium nitride (GaN)

Our series supports various chuck quantities and configurations to maximize UPH based on customer's requirements. Enabling full customizability while supporting mass production testing.



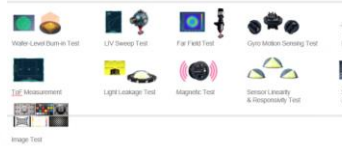
Module Level Burn-In Series

MLB-22 Automated Chip Inlay Handling with 10 Independent Burn-In Test Stations



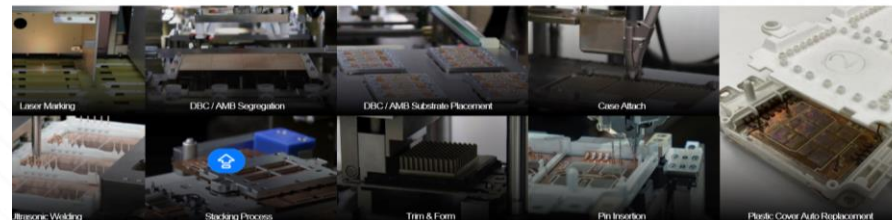
Test Solutions Electro-Optical MEMS / Sensors

We offer diverse range of test solutions for electro-optical sensors ranging from wafer-level testing to final product testing.



Automated Assembly Solutions SiC | GaN | Power Modules

We offer custom design stand-alone and in-line automated assembly equipment that covers all aspects of the manufacturing processes of Power Modules.



Business model – *FACTORY AUTOMATION SOLUTIONS (FAS)*

Pentamaster Equipment Manufacturing Sdn. Bhd.

Factory Automation

Intelligent-Automated Robotics Manufacturing System i-ARMS

Our Market Sectors:



Food & Beverage



Consumer Products



Semiconductor



Automotive



MediTech Manufacturing



Poultry Farm



Renewable Energy

Warehouse Automation

Automated Storage & Retrieval System

Mini ASRS Stockers System

High Speed Sortation System

Machine and Product Contract Manufacturing

Fabrication

Build To Print / Reference

Supply Chain Sourcing

Site Commissioning

After-Sales Service

Business model – *FACTORY AUTOMATION SOLUTIONS (FAS)*

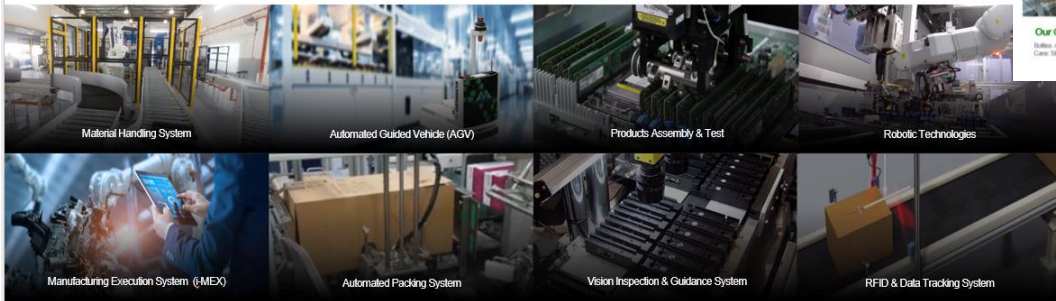
PENTAMASTER

Factory Automation Solutions (FAS) intelligent-Automated Robotic Manufacturing System (i-ARMS)

One-stop factory automation solution designed to optimize the performance of production and manufacturing industries.

- Eliminates the reliance on human labors
- Increases productivity & throughputs
- Real-time production monitoring system
- Enhances product's quality consistency

Technological innovations incorporated into i-ARMS :



Our Market Sector Intelligent Automated Robotic Manufacturing System (i-ARMS)

<p>Food & Beverage A set of fully made equipment interconnected together into an automated line for bottles and cans filling operations.</p>	<p>Consumer Products Providing customized automation solutions to help consumer products manufacturers meet the ever-growing demand.</p>	<p>Semiconductor Reconfigure and optimize the production of semiconductors to fulfill significant demands and drive electronic innovations.</p>
<p>Our Capabilities Bottle Assembly, PET/PCPE, Glass Bottles, Cans, Steel, Aluminum Cans</p>	<p>Our Capabilities Flat Assembly, Liquid Dispensing & Filling, Product Tinting, 360 Vision Inspection, Custom Packaging Integration/Packaging</p>	<p>Our Capabilities Automation for material transport & handling, Automated Assembly, Auto Packaging & Labeling</p>

Our Market Sector Intelligent Automated Robotic Manufacturing System (i-ARMS)

<p>MediTech Manufacturing Full turnkey automation solutions for the pharmaceutical and medical device industries.</p>	<p>Automotive Paving the way to continuous success with better efficiency, accuracy and productivity for the automotive industries.</p>	<p>Renewable Energy We provide end-to-end solar cell manufacturing automation by fusing high-speed robotic handling together with wet process machinery, advanced vision inspection, sorting and beyond.</p>	<p>Poultry Farm An end-to-end automated solution for eggs grading covering wide range of processes from start to finish.</p>
<p>Our Capabilities Material Handling, Product Assembling, Needs Grading, Vision Inspection</p>	<p>Our Capabilities Smart EV Assembly Automation, Intelligent Painting Solution, Integrated Stamping Automation, Smart ICE Assembly Solution, Welding and Assembly Solution</p>	<p>Our Capabilities Solar Cell Transfer, Solar Cell Load / Unloading, Vision Inspection, Electrical Testing</p>	<p>Our Capabilities Automated Feeding System, Automated Drinking System, Automated Egg Collection System, Automated Manure System, Ventilation System, Intelligent IoT System, Egg Grading System, Automated Packaging</p>

We provide turnkey repetitive equipment manufacturing services that include build to print for complex machines, enabling manufacturing industries scale their production to levels that would be impossible in-house.

01 Fabrication 	02 Build To Print / Reference 	03 Supply Chain Sourcing 	04 Site Commissioning 	05 After-Sales Service
------------------------------	---	--	-------------------------------------	--------------------------------------

Warehouse Automation Solutions (WAS) Automated Storage & Retrieval System (SCOOT-CAR)

01 Better Utilization of Floor Space	02 Enhanced Inventory Data	03 Efficient Time Management	04 Efficient Labor Allocation	05 Increased Throughputs & Productivities
---	-----------------------------------	-------------------------------------	--------------------------------------	--

Warehouse Automation Solutions (WAS) Mini ASRS Stockers System

A mini ASRS system that is designed to store and retrieve smaller loads such as totes, cases, trays and more depending on customer's specific requirements.

- Secure & inaccessible to unauthorized personnel
- 95% Enhances picking accuracy up to 95%
- Utilizes every space of overhead compartment
- Compact footprint with higher storage capacity
- Reduces labor costs
- Real-time visibility and tracking with WMS



Warehouse Automation Solutions (WAS) High Speed Sortation System

Flexible, fast, and high-quality products sorting

Increases product handling capacity

Reduces labor costs

Customizable to suit any warehouse operations

Suitable for all kinds of goods with variable shape, size and weight

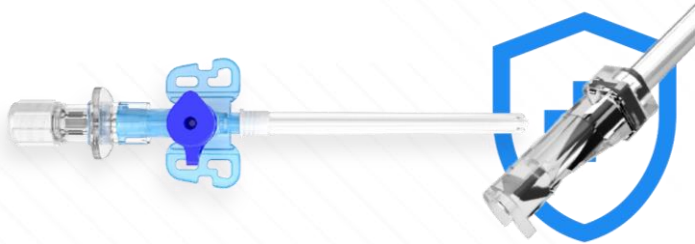
Business Model - *MEDICAL DEVICE & MANUFACTURING*

Pentamaster MediQ Sdn. Bhd. (Malaysia)

We specialize in manufacturing our proprietary medical devices such as:

Intravenous Catheter

Ported IV Catheter



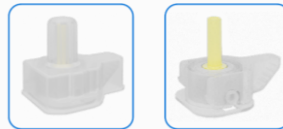
Portless IV Catheter (wing / wingless)



Pen Needle



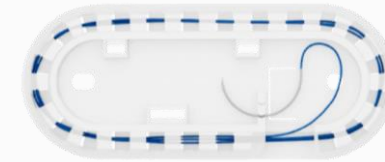
Pen Needle with active safety mechanism



Pen Needle with passive safety mechanism



Surgical Suture



Nonabsorbable Surgical Sutures

Blood Collection Device



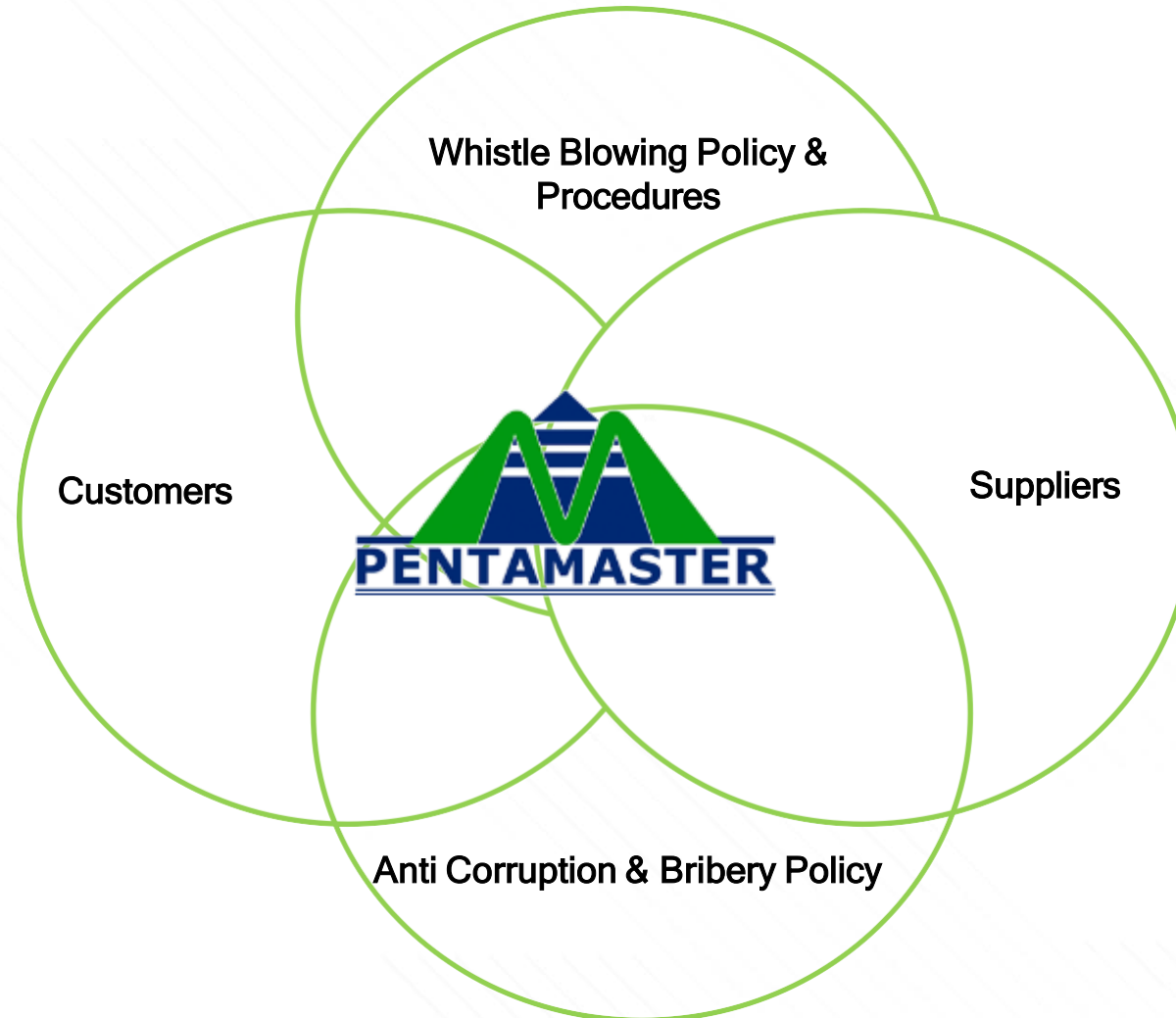
Business Model - *MEDICAL DEVICE & MANUFACTURING*

Our Medical Production Facility



Value chain, suppliers, customers

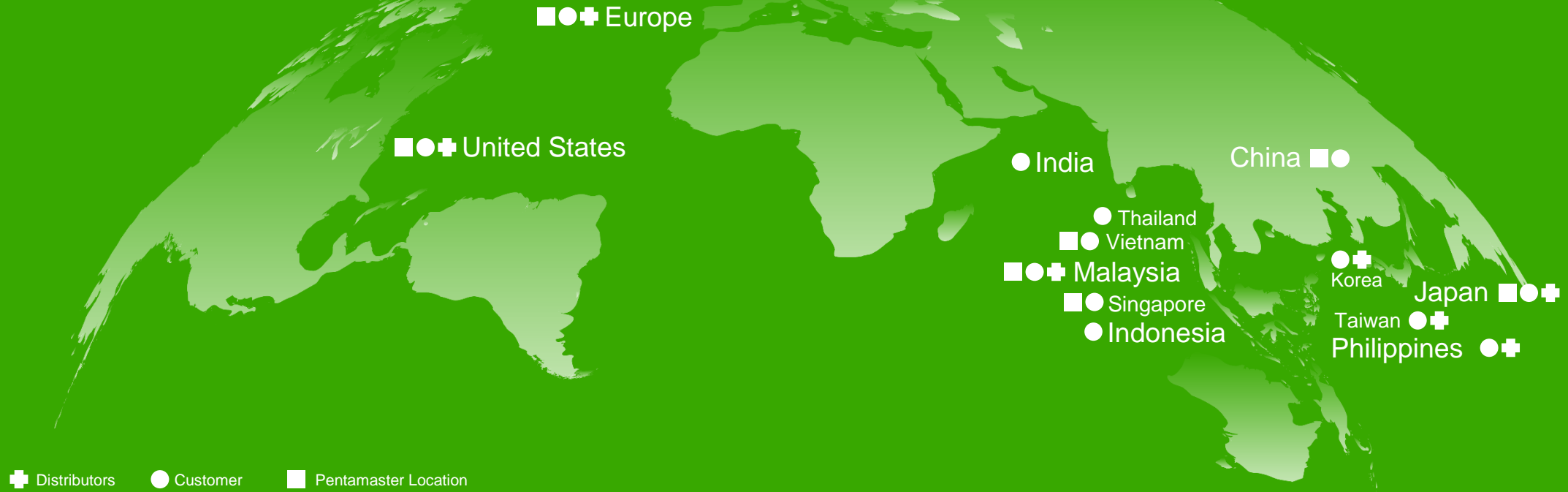
Managing the complex value chain of the Group in ensuring a sustainable and ethical business culture:



- Customers' surveys and feedbacks
- Product Responsibility & Quality Assurance
- Customers' Complaint Policy
- Intellectual Property and Data Protection

- Suppliers' audit
- Suppliers' feedbacks
- Suppliers' meetings
- Suppliers evaluation and assessment procedure

Global Network



Malaysia

Campus 1.0

Plot 18 & 19, Technoplex, Medan Bayan Lepas, Taman Perindustrian Bayan Lepas, Phase IV, 11900 Penang, Malaysia.

Campus 2.0

749, Persiaran Cassia Selatan 4, Taman Perindustrian Batu Kawan, Bandar Cassia, 14110 Simpang Ampat, Penang, Malaysia.

Campus 3.0

PMT 861, Persiaran Cassia Selatan 6, Taman Perindustrian Batu Kawan 14110, Bandar Cassia.

China

SuZhou Office

Room 102, 1st Floor, Building 5, 88 Wanli Road, Yuanhe Street, Xiangcheng District, Suzhou City, Jiangsu Province, 215006 China.

United States

California Office

830 Stewart Drive, Suite 177, Sunnyvale, CA 94085

Japan

Yokohama Office

YS Yokohama Nishiguchi Building 7F 2-25-1 Tsuruya-cho, Kanagawa-ku, Yokohama-shi, Kanagawa, Japan, 221-0835

Germany

Gilching Office

Lilienthalstr. 2a 82205 Gilching, Germany

Singapore

Singapore Branch

3 Shenton Way #15-08 Shenton House Singapore (068805).

Vietnam

Ho Chi Minh Office

Office 403, Songha Building, No.10, Street 33, Town 2, An Khanh Ward, Thu Duc, Ho Chi Minh City, Vietnam.

Production facilities



Corporate Headquarters

Plot 18 & 19, Technoplex, Medan Bayan Lepas, Taman Perindustrian Bayan Lepas, Phase IV, 11900 Penang, Malaysia.

Campus 2.0

PMT 749, Persiaran Cassia Selatan 4, Taman Perindustrian Batu Kawan, 14110 Bandar Cassia, Penang.

Campus 3.0

PMT 861, Persiaran Cassia Selatan 6, Taman Perindustrian Batu Kawan 14110, Bandar Cassia.



Stock Name – Penta Stock Code - 7160
 (Kuala Lumpur Stock Exchange) - 2 Board (July 2003)
 (Bursa Malaysia Securities Berhad) - Main Board (October 2004)

. 140,000 sq ft



Stock Name - Pentamaster Stock Code - 1665
 (Hong Kong Limited Stock Exchange) - January 2018

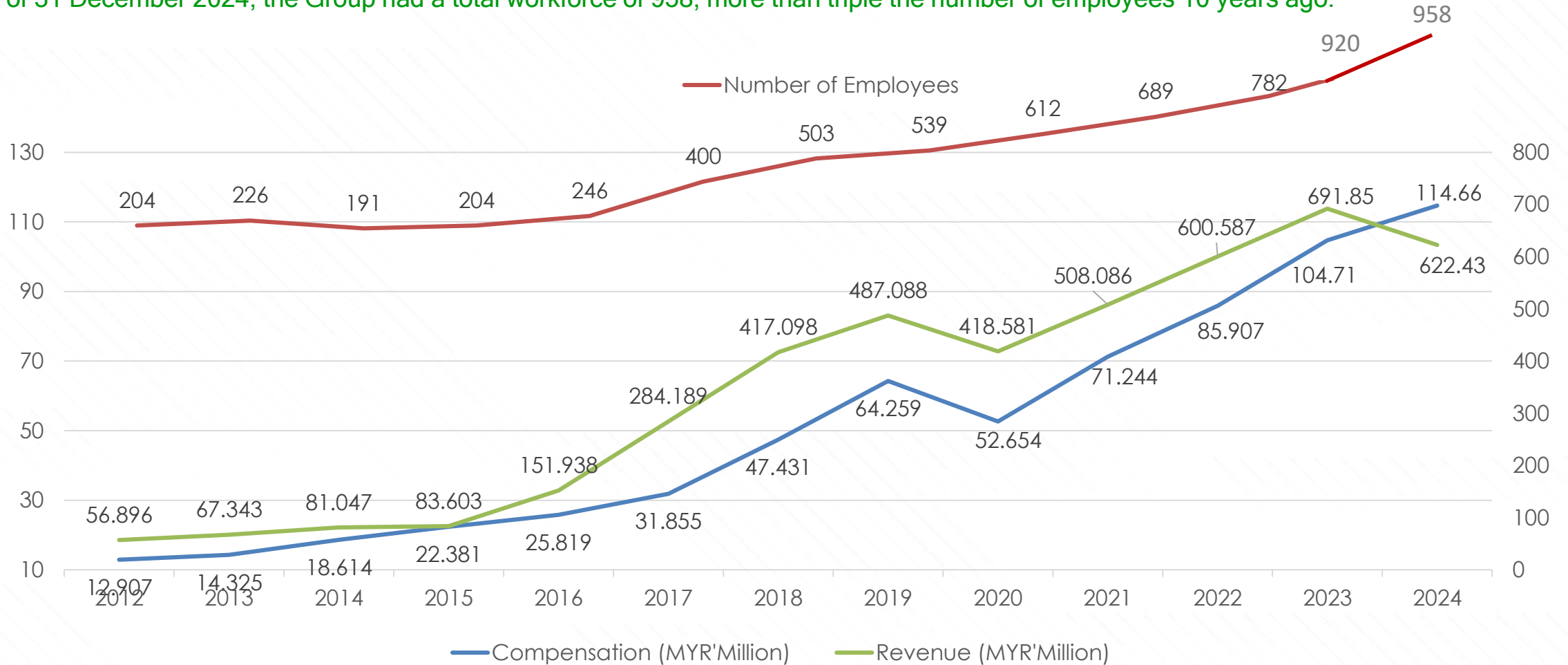
. 100,000 sq ft

720,000 SQFT
BATU KAWAN, PENANG

Human capital

The Group recognizes its employees as one of its most important assets. It strongly believes in hiring the right talent, nurturing and retaining these talented employees with competitive remuneration packages.

As of 31 December 2024, the Group had a total workforce of 958, more than triple the number of employees 10 years ago.



Corporate governance

The Group maintain a high standard of governance that is important for the Group's business in the long run

One of the Board functions is to provide independent and effective leadership to supervise the management of the Group's business and affairs, and to grow responsibly in a profitable and sustainable manner that is in the best interest of stakeholders. The Board also develops and reviews the Group's policies and practices on corporate governance including the Group's internal control and risk management framework.



Board diversity taking into account (including but not limited to) skills, knowledge, gender, age, cultural and educational background or professional experience



33% **Female** Directors

18.2% **Female** Employees *(as of 31 Dec 2023)*



50% Independent Board Members / Non Executive Directors

Audit Committee, Remuneration Committee and Nomination Committee are made up of **independent Board Members / Non Executive Directors**

Emissions

The Group's total emissions between 2022 to 2024 is summarized in the table below:

Emission	Breakdown	Target ^(a)	31 December 2024		31 December 2023		31 December 2022	
			Amount	Intensity ⁽¹⁾	Amount	Intensity ⁽¹⁾	Amount	Intensity ⁽¹⁾
Greenhouse Gas	Direct	Intensity < 20% by 2030	1.33	0.0021	1.21	0.0020	1.33	0.0022
	Indirect	Intensity < 20% by 2030	4,313.92	6.9307	4,030.22	6.7105	4,313.92	7.1828
Hazardous Waste	Industrial Wastage	Intensity < 20% by 2030	6.70	0.0108	0.75	0.0012	0.21	0.0003
Non-hazardous Waste	Solid Wastage	Intensity < 20% by 2030	117.09	0.1881	148.39	0.2471	117.09	0.1950

The Group total use of resources between 2022 to 2024 is summarized in the table below:

Resources	Target ^(a)	31 December 2024		31 December 2023		31 December 2022	
		Amount	Intensity ⁽¹⁾	Amount	Intensity ⁽¹⁾	Amount	Intensity ⁽¹⁾
Energy (electricity)	Intensity < 20% by 2030	6,464.24	10.3854	6,040.32	10.0574	6,464.24	10.7632
Water	Intensity < 20% by 2030	30,293.00	48.6687	30,033.00	50.0061	30,293.00	50.4390
Packing Materials	Intensity < 20% by 2030	117.09	0.1881	148.39	0.2471	117.09	0.1950
Papers	Intensity < 20% by 2030	2.35	0.0038	1.37	0.0023	2.35	0.0039

(a) Reduction target, setting 2020 as the base year

(1) Intensity of total use resources is calculated based on the amount of emission divided by the Group's revenue (MYR' million) in 2024, 2023 and 2022 respectively.

Compliance and monitoring of greenhouse gas emissions and hazardous waste

- A dedicated ESG committee from different functional groups reviews and monitors the environment management system at all factories of the Group.
- With ISO 9001:2015, the Group strictly comply with relevant environmental laws and regulations.



CSR Initiatives - Environmental, Social, and Governance

Through our commitment to ESG, we actively work to support social well-being and uphold strong governance practices, ensuring a positive contribution to both society and our business.



CSR Initiative - Employee Welfare

Team-Building Activities & Events

The greatest asset of a company is its Hosting fun and challenging activities to bond employees from different departments, positions, races and ages together promoting a healthy as well as a friendly working environment for everyone.

Sport Facilities

The well-maintained courts are up for use. You can smash and dash all over one of the courts at this badminton hall. With good air ventilation to ensure there's no wind resistance. You and your badminton partner are sure to have a fair and fun game.

Day Care Centre

Pentamaster is the first Penang-based corporation with a built-in kindergarten within its premises.





***Operating from 8:00 A.M. to 6:30 P.M.**






PENTAMASTER
DAY CARE CENTRE



Sustainability investments

Sustainable Development Goals (SDG)	The Group's View	The Group's Efforts and Programmes
 <p>Goal 3 Good health and well-being Ensure healthy lives and promote well-being for all at all ages.</p>	<p>The Group takes any potential risk to the health and safety on the workplace seriously. The Group promotes health, safety and well-being at the workplace.</p>	<p>Workplace health and safety: The Group keeps the work environment safe for the Group's employees. The Group has various sports recreational facility.</p>
 <p>Goal 4 Quality education Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all</p>	<p>The Group views the progress, development and inclusion of employees and community through the support of education and skills development opportunities.</p>	<p>Staff training and development The Group invests in learning development for our employees to support the Group's future business strategy. The Group also invests in the education for community.</p>
 <p>Goal 8 Decent Work and Economic Growth Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all</p>	<p>The Group is committed to make the company a vibrant workplace among its employees.</p>	<p>Fair Opportunity The Group offers equal employment opportunity without discrimination from career advancement. The Group has zero tolerance towards sexual harassment.</p>
 <p>Goal 9 Industry, Innovation and Infrastructure Build resilient infrastructure, promote inclusive and sustainable industrialisation and foster innovation</p>	<p>The Group views innovation as priority for the Group's future solutions across different business segments.</p>	<p>Research & Development The Group sets KPIs to develop new solution and/or improve the productivity of existing solution so they could better serve the customer.</p>

Sustainability investments

SDG	The Group's View	The Group's Efforts and Programmes
 <p>Goal 10 Reduced Inequalities Reduce inequality within and among countries</p>	<p>The Group is committed to creating equal opportunity for employees.</p>	<p>Equal opportunities There are equal opportunities for employment and promotion for all staff at all levels. The Group does not discriminate and values significant contributions based on merits, expertise, experience and dedication.</p>
 <p>Goal 12 Responsible Consumption and Production Ensure sustainable consumption and production patterns</p>	<p>The Group monitors waste management practices as part of the Group's business operations.</p>	<p>Responsible waste management Electronic and packaging are sources of wastes generated across the Group's operations. Hazardous wastages are collected by a certified supplier regularly.</p>
 <p>Goal 13 Climate Action Take urgent action to combat climate change and its impacts</p>	<p>The Group is committed to minimising environmental footprint across the Group's business operations.</p>	<p>Reduction target The Group sets a reduction target as a whole by 20% by 2030, stating 2020 as the base year.</p>

Awards and Recognition



Technological Advancements



Entrepreneurship



Strategic Partnerships & Outstanding Supplier



FTSE Russell confirms that Pentamaster Corporation Berhad has been independently assessed according to the FTSE4Good criteria, and has satisfied the requirements to become a constituent of the FTSE4Good Index Series. Created by the global index provider FTSE Russell, the FTSE4Good Index Series is designed to measure the performance of companies demonstrating strong Environmental, Social and Governance (ESG) practices. The FTSE4Good indices are used by a wide variety of market participants to create and assess responsible investment funds and other products



Good Employership

Table of Content



Introduction

- Company profile
- Investment case

Corporate overview

- Milestones
- Corporate structure
- Board of directors
- Management team
- Shareholder structure
- Commitment to minority shareholders
- Dividend policy and history

Business Overview

- Business model
- Value chain, suppliers, customers
- Geographic footprint
- Production facilities
- Human capital
- Corporate governance
- Emissions
- CSR initiatives
- Sustainability investments
- Awards and recognition

Growth Drivers

- Growth strategy
- Macroeconomic tailwinds
- Industry growth drivers
- Market share and competitive advantages
- Capex / Investment projects / Corp Exercise
- New business
- Business outlook

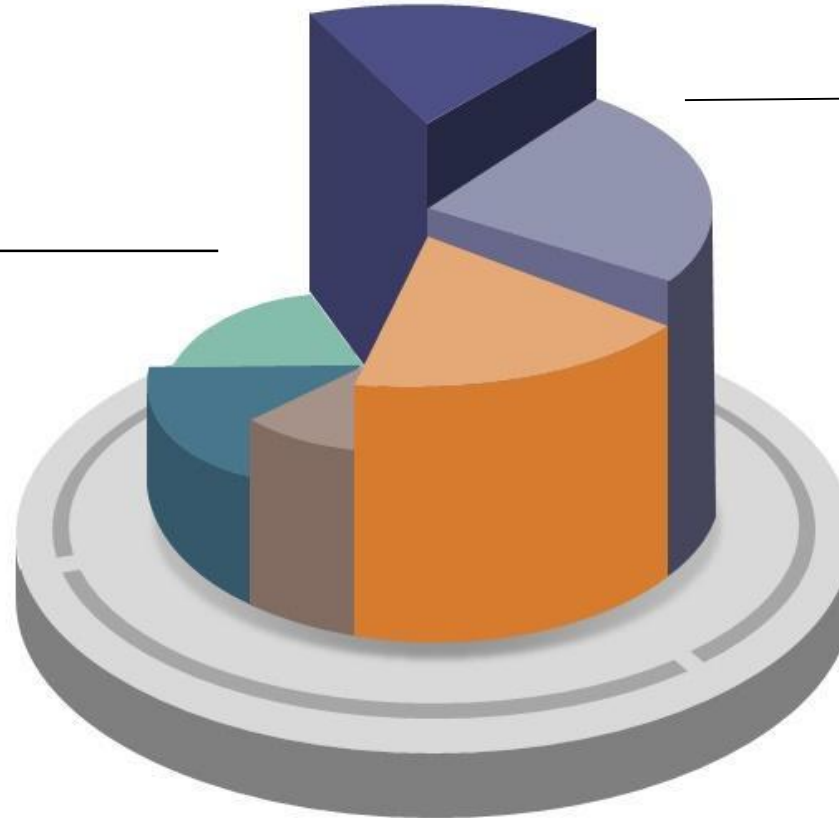
Financial overview

- Financial highlights
- Income statement summary and important ratios
- Balance sheet summary and important ratios
- Earnings guidance

Our Growth Strategy

Product / Solution Diversification

- To develop deeper solutions into e-mobility with the electrification of the transportation and automotive industries
- To vertically and horizontally integrate and customized solutions for the electro-optical segment



Geographical Diversification

- To expand deeper into Greater China region
- To establish presence into key automotive markets (Japan / Germany)

Segmental Diversification

- To aggressively grow its medical division, leveraging on TP Concept's technical know-how for single use medical devices via Pentamaster MediQ
- To ride on Industry 4.0 and IoT adaptation with i-ARMS solution

Macroeconomic tailwinds

Figure 2. Evolution of 2025 Growth Forecasts (Percent)

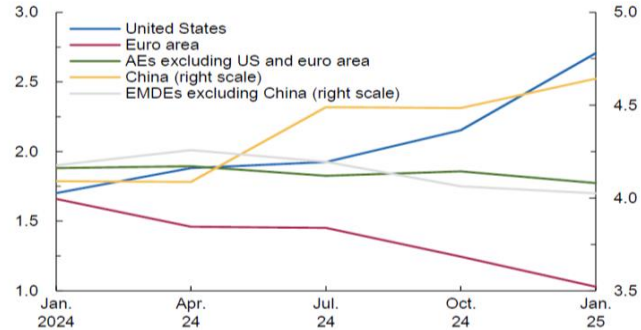
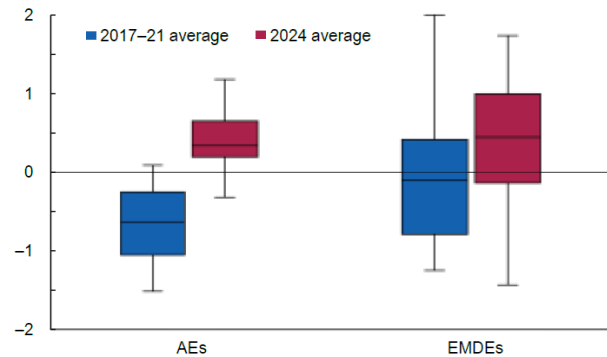


Figure 3. Cross-Country Inflation Expectations (Percentage point deviation from target, next 12 months)



Sources: Central bank websites; Consensus Economics; Haver Analytics; and IMF staff calculations.
 Note: The horizontal lines in the middle of the boxes are the medians, and the upper (lower) limits of the boxes are the third (first) quartiles. The whiskers show the maximum and minimum within a boundary of 1.5 times the interquartile range from the upper and lower quartiles, respectively. AEs = advanced economies; EMDEs = emerging market and developing economies.

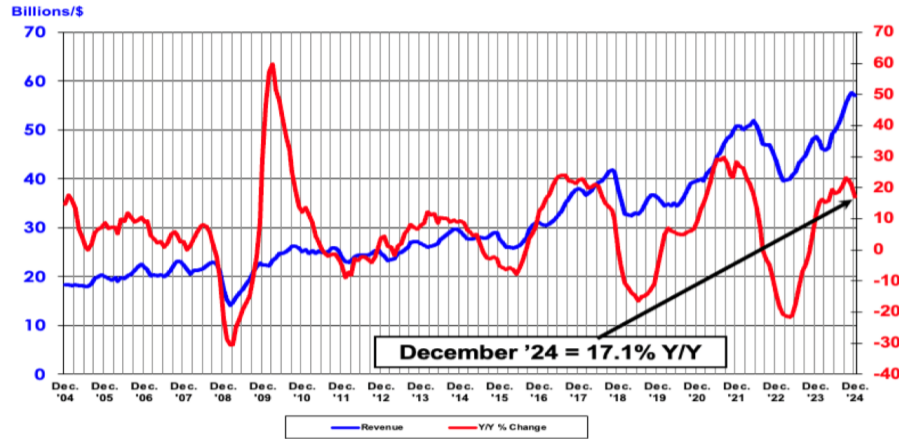
Source: IMF, World Economic Outlook, Jan 2025 ([link](#))

Divergent and Uncertain

- Global growth is projected at 3.3% both in 2025 and 2026, below the historical average of 3.7%. Global headline inflation is expected to decline to 4.2% in 2025 and to 3.6% in 2026, converging back to target earlier in advanced economies than in emerging market and developing market. Among advanced economies, growth forecast revision go in different directions.
- In the United States, underlying demand remains robust, reflecting strong wealth effects, a less restrictive monetary policy stance, and supportive financial conditions. Growth is projected to be at 2.7% in 2025. Growth is expected to taper to potential in 2026.
- In the euro area, growth is expected to pick up but a more gradual pace than anticipated, with geopolitical tensions continuing to weigh on sentiment. Weaker-than-expected momentum at the end of 2024, dissipate, manufacturing, and heightened political and policy uncertainty explain a downward revisions of 0.2% to 1.0% in 2025. In 2026, growth is set to rise 1.4%, helped by stronger domestic demand, as financial conditions loosen, confidence improves, and uncertainty recedes somewhat.
- In emerging market and developing economies, growth performance in 2025 and 2026 is expected as usual. Growth in 2025 for China is marginally revised upward by 0.1% to 4.6%. This revision reflects carryover from 2024, and the fiscal package announced in November largely offsetting the negative effect on investment from heightened trade policy uncertainty and property market drag. In 2026, growth is projected mostly to remain stable at 4.5%, as the effects of trade policy uncertainty dissipate, and the retirement age increase slows down the decline in the labour supply.
- World trade volume estimates are revised downward slightly for 2025 and 2026. The revision owes to the sharp increase in trade policy uncertainty, which is likely to hurt investment disproportionately among trade- investment firms.
- Progress on disinflation is expected to continue. The gradual cooling of labor markets is expected to keep demand pressure at bay. Combined with the expected decline in energy prices, headline inflations is projected to continue its descent toward central bank targets. Inflation is projected to be close to, but above, the 2% target in 2025 in the US, whereas inflationary dynamics are expected to be more subdued in the euro area. Low inflation is projected to persist in China.

Industry Growth Drivers

Worldwide Semiconductor Revenues Year-to-Year Percent Change



Worldwide Foundry Market Forecast



Global Semiconductor Sales Increase 19.1% in 2024; Projected Double Digit Growth in 2025

- Global semiconductor sales hit \$627.6 billion in 2024, an increase of 19.1% compared to the 2023 total of \$526.8 billion. 4Q24 sales of \$170.9 billion were 17.1% more than the fourth quarter of 2023, and 3.0% higher than 3Q24.
- The global semiconductor market experienced its highest ever sales year in 2024, topping \$600 billion in annual sales for the first time, and double-digit market growth is projected for 2025. Semiconductors enable virtually all modern technologies - including medical devices, communications, defense applications, AI, advanced transportation, and countless others and the long-term industry outlook is incredibly strong.
- Regionally, yearly sales were up in the Americas (44.8%), China (18.3%), and Asia Pacific/All Others (12.5%), but down in Japan (-0.4%) and Europe (-8.1%). M-o-M sales in December increased in the Americas (3.2%) but were down in Asia Pacific/All Others (-1.4%), China (-3.8%), Japan (-4.7%), and Europe (-6.4%). America is projected to triple its domestic chip manufacturing capacity by 2032, putting America in a strong position to reinforce its supply chains and help meet rising global demand.
- Sales of logic products totaled \$212.6 billion in 2024, making it the largest product category by sales. Memory products were second in terms of sales, increasing by 78.9% in 2024 to a total of \$165.1 billion. DRAM products, a subset of memory, recorded an 82.6% sales increase, the largest percentage growth of any product category in 2024.
- The global demand for artificial intelligence (AI) and high-performance computing (HPC) will continue to rise, growing by over 15% in 2025. Major application markets, ranging from cloud data centers to specific industry segments, are expected to undergo upgrades, heralding a new boom for the semiconductor industry. The memory segment is expected to surge by more than 24%, mainly driven by the increasing penetration of high-end products, which are required for AI Accelerator. The non-memory segment is expected to grow 13%, mainly due to the strong demand for advanced node ICs for AI servers, high-end mobile phone ICs, and WiFi7. The mature node ICs market is expected to recover supported by a rebound of the consumer electronics market.

Market share and competitive advantages

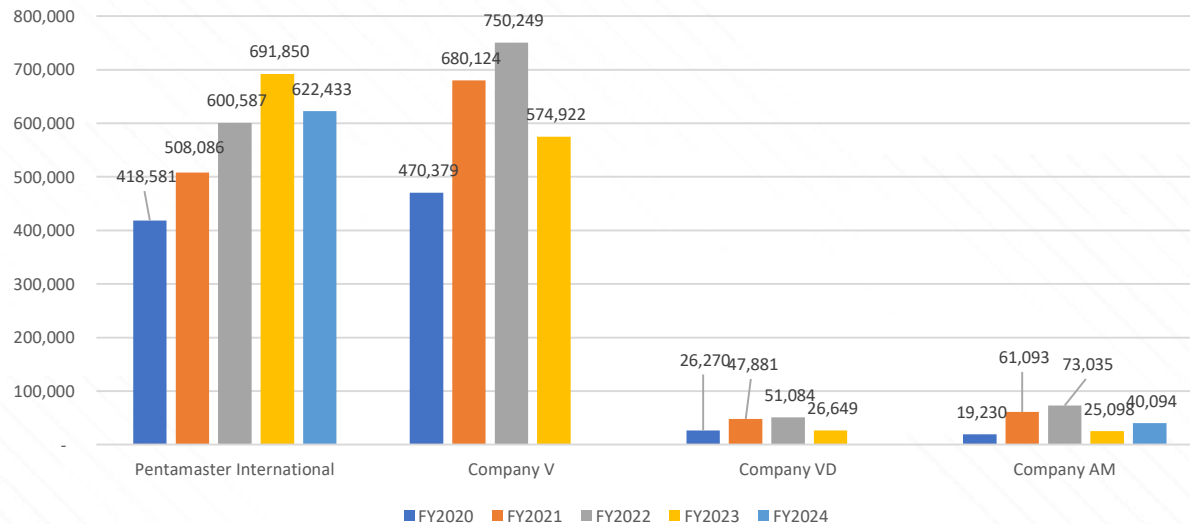
Unique competitive advantages

- Our Group is in a position to customise its non-memory ATE and test handlers as part of its FAS business segment. Our diverse engineering skills in robotics, mechanical engineering, vision inspection, control optimisation, optics, software automation and firmware programming are unique selling points of our Group.
- Our Group’s management team has, on average, over 20 years of working experience in the semiconductor relevant industry. Their knowledge and understanding of the manufacturing processes, distribution channels and sound professional relationships with stakeholders in the value chain are factors that have been and will be crucial to our Group’s success in the ATE and FAS markets.
- Our Group’s customer base mainly includes multinational corporations that have been depending on us for the development of reliable testing equipment and automation solutions. Our Group has a good reputation domestically and abroad, having been listed consecutively for 4 years (2017, 2018, 2019, 2020) in “Forbes Best Under a Billion” list of companies that are publicly listed in APAC.

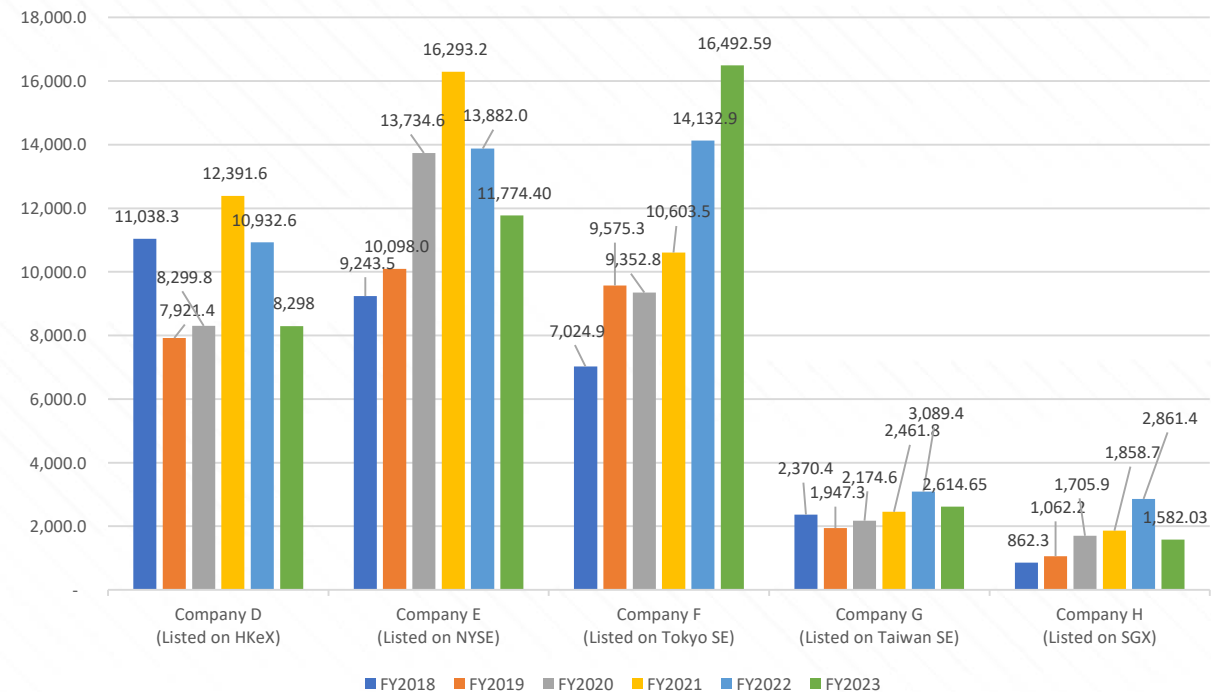
Market share

**The profiles of the back-end ATE competitors are based on each company’s financial reports. A fair comparison between our Group and our competitors would require revenue information on just the back-end test equipment, which is not readily available. Additionally our Group and some of our competitors are also involved other business segments*

Local Market Share - Revenue (MYR 'Thousand)



Global Market Share - Revenue (MYR 'Million)



Corporate Development

- (i) On 19 December 2024, the Company announced the proposal to privatise Pentamaster International Limited, the proposed withdrawal of listing on the Hong Kong Stock Exchange, the proposed special dividend, and the formation of an Independent Board Committee (“the Proposal”);
- (ii) On 5 February 2025, the Company announced that the scheme document, together with the notices of the Court Meeting and the EGM, was despatched to shareholders; and
- (i) The EGM & Court Meeting will be held on 28 Feb 2025 @ 2pm

For the announcement details, follow this link: <https://www1.hkexnews.hk/search/titlesearch.xhtml?lang=en>

New Product Development

Advanced Wafer AOI System

ZAN-X 2000 is an advanced automated wafer inspection system engineered for high-resolution detection of both micro and macro surface defects on Bare Wafers and Film Frame Wafers.

Advanced optical metrology supporting Bright Field (BF), Dark Field (DF), Differential Interference Contrast (DIC), and Photoluminescence (PL)

High-resolution objective lenses available in 1x, 2x, 3x, 10x, 20x, and 50x, featuring auto-focus

With macro inspection for macro defect detection and maximizes productivity

AI Deep Learning-Powered AOI System:
Utilizes advanced AI deep learning algorithms to enable adaptive, high-accuracy defect classification and detection

Industry-leading throughput with high-speed and high-accuracy inspections



Business Outlook

The Group anticipates that many of the trends and global economic conditions observed in 2024 will persist into 2025, given the delicate interplay of multiple macroeconomic factors, including inflation, interest rate policies, geopolitical tensions and supply chain disruptions. The Group remains focused and well-positioned to capitalise on emerging opportunities in high-growth segments, driven mainly by advancements in AI, automotive electrification and medical manufacturing automation. Notably, the medical devices segment continues to represent the largest share of the Group's current order book, followed by the automotive and semiconductor sectors. While the medical segment is expected to continue its momentum in 2025, the Group is also seeing signs of increased demand in both the automotive and semiconductor industries.

The Group is encouraged by the upward trajectory of its FAS segment in recent years and the Group is optimistic about the continued growth of its FAS segment, driven by the increasing adoption of manufacturing automation across various industries. In particular, the medical sector is experiencing a significant shift towards automation fuelled by the rising demand for precision, consistency and regulatory compliance in medical device production and pharmaceutical manufacturing. This trend is accelerated by advancements in robotics, AI and smart manufacturing technologies which will enhance efficiency and ensure high-quality standards.

Besides the medical sector, the Group has also observed a growing trend in the integration of automation within the renewable energy sector, particularly in solar energy. Solar manufacturers are increasingly leveraging advanced automation technologies to enhance production efficiency and scale up manufacturing capacity. In alignment with these advancements, the Group has been securing orders from solar energy manufacturers and remains committed to supporting the industry's transition towards automated solutions.

With the Group's comprehensive and cutting-edge portfolio of automotive test solutions, the Group continues to actively engage with its customers in the semiconductor - automotive sector. With offerings such as front-end wafer burn-in solutions for silicon carbide ("SiC") and the latest addition of the Known Good Die (KGD) testing solution for SiC Die-Level Testing couple with Wafer Reconstruct capability, the Group is strategically positioned to support the industry's transition towards high-performance semiconductors. Beyond the automotive sector, data centers that cater for the AI needs are increasingly integrating SiC-based power solutions to enhance power management, reduce energy losses and improve overall operational efficiency given the uniqueness of SiC compound that offers superior efficiency, thermal performance and reliability. Similarly, the rising demand for high-bandwidth memory (HBM) chipsets is also driving the adoption of SiC solutions which enable higher power densities essential for next-generation computing and AI-driven applications. Capitalising on these industry trends, the Group continues to expand its front-end wafer solutions to include advanced wafer Automated Optical Inspection (AOI) system to reinforce its commitment to innovation and strengthening its position in high-growth sectors.

The Group is also expanding its global presence to capture new market opportunities as part of its holistic growth strategy. The Group anticipates growing demand for its test handling equipment, particularly its turret test and vision handlers as the Group is poised to play a pivotal role in India's evolving semiconductor ecosystem.

While the Group has announced its proposed privatisation of the Company, this strategic corporate development does not affect its growth prospects for 2025. The Group remains committed to its core businesses and strategic initiatives while continuously driving innovation and expanding its market presence. With a solid foundation and a clear strategic direction, the Group is determined to capitalize on industry opportunities and sustain its growth momentum and the strategic privatization allows the Group to channel its resources for its strategic business plans.

Table of Content



Introduction

- Company profile
- Investment case

Corporate overview

- Milestones
- Corporate structure
- Board of directors
- Management team
- Shareholder structure
- Commitment to minority shareholders
- Dividend policy and history

Business Overview

- Business model
- Value chain, suppliers, customers
- Geographic footprint
- Production facilities
- Human capital
- Corporate governance
- Emissions
- CSR initiatives
- Sustainability investments
- Awards and recognition

Growth Drivers

- Growth strategy
- Macroeconomic tailwinds
- Industry growth drivers
- Market share and competitive advantages
- Capex / Investment projects / Corp Exercise
- New business
- Business outlook

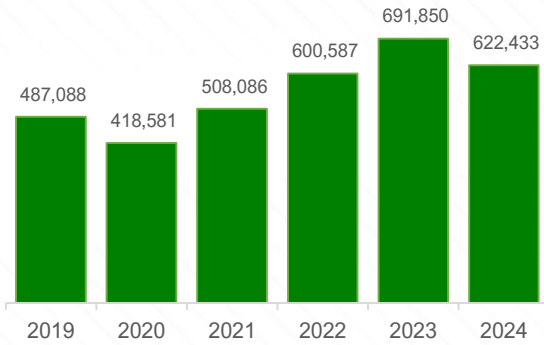
Financial overview

- Financial highlights
- Income statement summary and important ratios
- Balance sheet summary and important ratios
- Earnings guidance

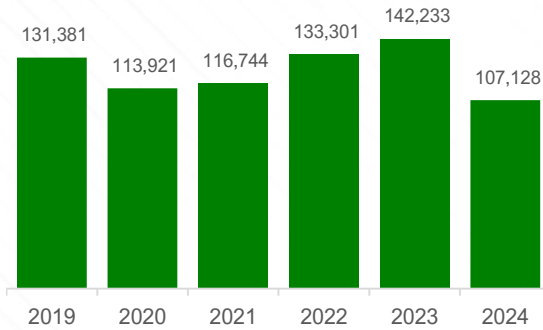
Financial Highlights

in MYR'000

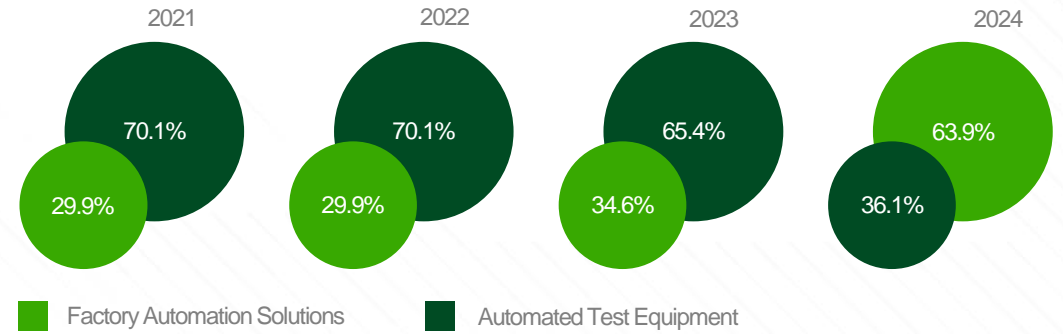
Revenue (annual)



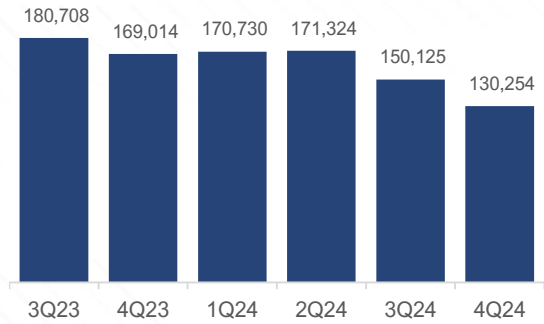
Profit after tax (annual)



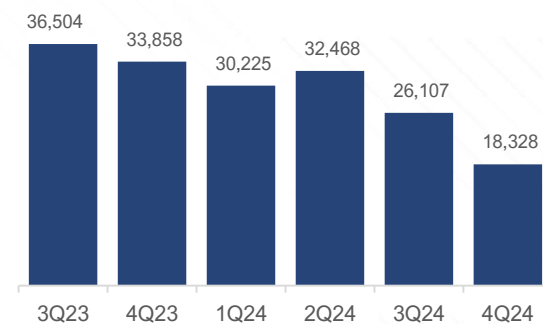
Revenue by Segment



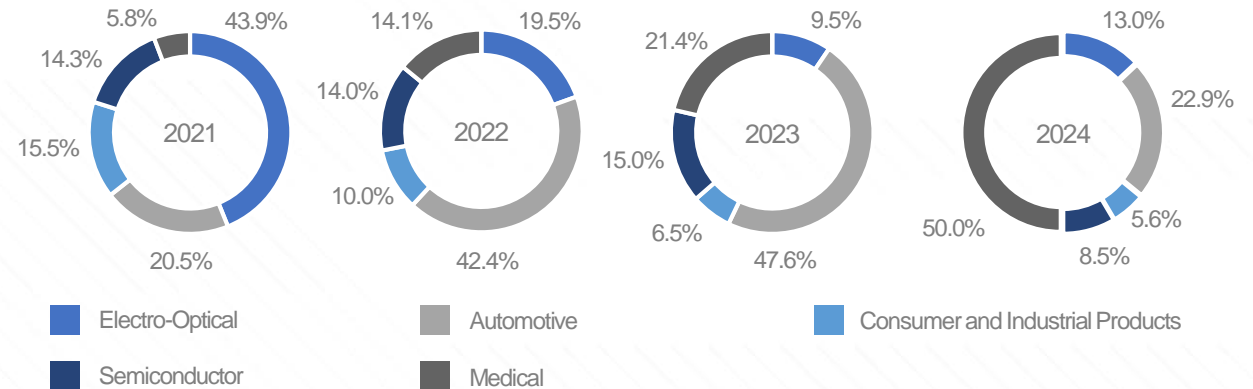
Revenue (quarterly)



Profit after tax (quarterly)



Revenue by Customer



Income Statement Summary

Income statement (Annual)					
in thousands	2020	2021	2022	2023	2024
Revenue	418,581	508,086	600,587	691,850	622,433
Cost of sales	(278,188)	(353,172)	(415,135)	(482,206)	(442,520)
Gross profit	140,393	154,914	185,452	209,644	179,913
<i>Gross profit margin</i>	<i>33.5%</i>	<i>30.5%</i>	<i>30.9%</i>	<i>30.3%</i>	<i>28.9%</i>
Other income	10,455	15,187	11,402	17,917	10,796
Administrative expenses	(26,871)	(37,226)	(50,322)	(75,067)	(71,646)
Distribution costs	(7,808)	(10,623)	(9,965)	(9,254)	(9,409)
Other operating expenses	(45)	(101)	(86)	(174)	(518)
Operating profit	116,124	122,151	136,481	143,066	109,136
<i>Operating margin</i>	<i>27.7%</i>	<i>24.0%</i>	<i>22.7%</i>	<i>20.7%</i>	<i>17.5%</i>
Finance costs	(117)	(92)	(87)	-	-
Share of results of associates	(1,203)	(1,485)	(1,636)	41	(557)
Profit before tax	114,804	120,574	134,758	143,107	108,579
<i>PBT margin</i>	<i>27.4%</i>	<i>23.7%</i>	<i>22.4%</i>	<i>20.7%</i>	<i>17.4%</i>
Taxation	(883)	(3,830)	(1,457)	(874)	(1,451)
<i>Effective tax rate</i>	<i>0.8%</i>	<i>3.2%</i>	<i>1.1%</i>	<i>0.6%</i>	<i>1.3%</i>
Profit after tax	113,921	116,744	133,301	142,233	107,128
<i>PAT margin</i>	<i>27.2%</i>	<i>23.0%</i>	<i>22.2%</i>	<i>20.6%</i>	<i>17.2%</i>

Income statement (Quarter)					
in thousands	Q42023	Q12024	Q22024	Q32024	Q42024
Revenue	169,014	170,730	171,324	150,125	130,254
Cost of sales	(115,046)	(120,868)	(123,265)	(106,879)	(91,508)
Gross profit	53,968	49,862	48,059	43,246	38,746
<i>Gross profit margin</i>	<i>31.9%</i>	<i>29.2%</i>	<i>28.1%</i>	<i>28.8%</i>	<i>29.7%</i>
Other income	8,709	2,828	2,607	8,785	10,290
Administrative expenses	(28,360)	(19,092)	(15,766)	(24,002)	(26,500)
Distribution costs	(2,032)	(2,597)	(1,898)	(1,639)	(3,275)
Other operating expenses	(54)	(66)	(59)	(43)	(350)
Operating profit	32,231	30,935	32,943	26,347	18,911
<i>Operating margin</i>	<i>19.1%</i>	<i>18.1%</i>	<i>19.2%</i>	<i>17.6%</i>	<i>14.5%</i>
Finance costs	-	-	-	-	-
Share of results of associates	(42)	(222)	(30)	(58)	(247)
Profit before tax	32,189	30,713	32,913	26,289	18,664
<i>PBT margin</i>	<i>19.0%</i>	<i>18.0%</i>	<i>19.2%</i>	<i>17.5%</i>	<i>14.3%</i>
(Taxation) / Tax Credit	1,669	(488)	(445)	(182)	(336)
<i>Effective tax rate</i>	<i>(5.2%)</i>	<i>1.6%</i>	<i>1.4%</i>	<i>0.7%</i>	<i>1.8%</i>
Profit after tax	33,858	30,225	32,468	26,107	18,328
<i>PAT margin</i>	<i>20.0%</i>	<i>17.7%</i>	<i>19.0%</i>	<i>17.4%</i>	<i>14.1%</i>

Balance Sheet Summary

Balance Sheet (Annual)					
in thousands	2020	2021	2022	2023	2024
Cash and cash equivalents	300,280	349,959	328,628	395,797	297,954
Inventories	33,836	72,006	170,934	190,608	121,796
Trade receivables	139,896	164,043	237,926	196,289	147,988
Trade payables	62,671	77,553	121,528	118,022	128,921
Total assets	659,276	825,080	1,001,661	1,159,041	1,193,473
Total liabilities	125,731	188,337	264,948	311,069	270,981

Balance Sheet (By Quarter)					
in thousands	Q42023	Q12024	Q22024	Q32024	Q42024
Cash and cash equivalents	395,797	351,079	350,687	366,591	297,954
Inventories	190,608	160,744	107,922	99,458	121,796
Trade receivables	196,289	206,332	192,958	162,914	147,988
Trade payables	118,022	103,302	83,741	112,919	128,921
Total assets	1,159,041	1,140,444	1,113,191	1,139,515	1,193,473
Total liabilities	311,069	260,348	227,982	229,731	270,981

Important Ratios Summary

Important Ratios (Annual)					
	2020	2021	2022	2023	2024
Net profit margin	27.2%	23.0%	22.2%	20.6%	17.2%
Return on equity	21.4%	18.3%	18.1%	16.8%	11.6%
Return on total assets	17.3%	14.1%	13.3%	12.3%	9.0%
Current ratio	4.1x	3.3x	3.0x	2.7x	2.6x
Quick ratio	3.8x	2.9x	2.3x	2.0x	2.1x
Inventory turnover (days)	61.2	54.7	106.8	136.8	128.8
Debtors' turnover (days)	87.9	109.2	122.1	114.5	100.9
Creditors' turnover (days)	61.8	72.5	87.5	90.7	101.8

Important Ratios (by Quarter)					
	Q42023	Q12024	Q22024	Q32024	Q42024
Net profit margin	20.0%	17.7%	19.0%	17.4%	14.1%
Return on equity	16.0%	13.7%	14.7%	11.5%	7.9%
Return on total assets	11.7%	10.6%	11.7%	9.2%	6.1%
Current ratio	2.7x	3.0x	3.1x	3.1x	2.6x
Quick ratio	2.0x	2.3x	2.6x	2.6x	2.1x
Inventory turnover (days)	151.2	121.4	79.9	84.9	121.5
Debtors' turnover (days)	106.0	110.3	102.8	99.0	103.7
Creditors' turnover (days)	93.6	78.0	62.0	96.4	128.6

Earnings guidance



- The Company does not provide any sales and earnings guidance
- The Company's internal target - double-digit growth in sales and earnings
- To achieve MYR1 billion in sales by FY 2025 / 2026

THANK YOU Think Automation ● Think PENTAMASTER 





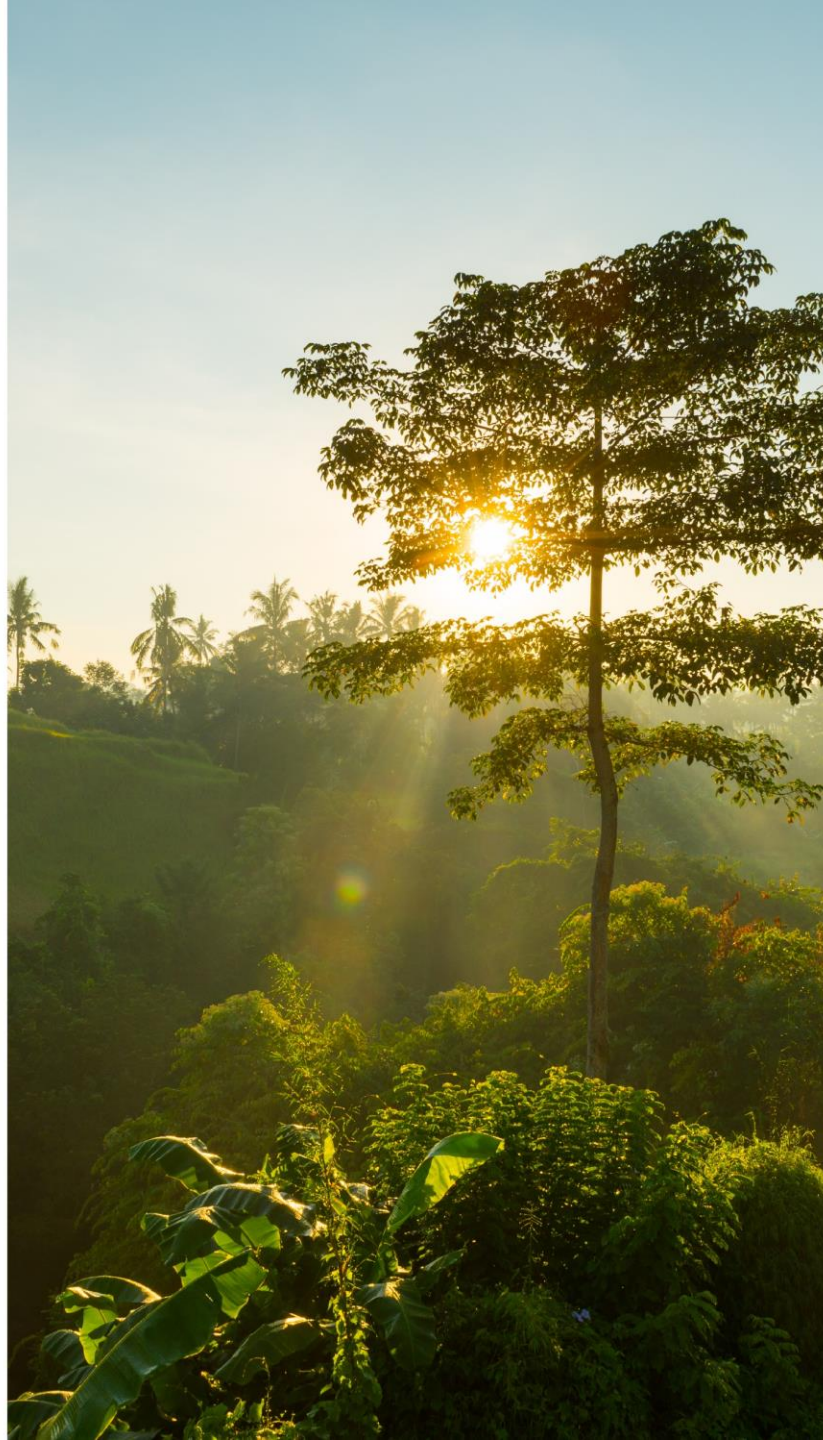
Important Notice

Information contain in this presentation is confidential and /or proprietary to Pentamaster, It is only for the audience of the intended group and it shall not be disclosed (in whole or in part), distributed, used, or duplicated for any purpose other than as explicitly permitted by Pentamaster.

These slides are provided solely for your information and may subject to change without notice.

No warranty implied is made for the accuracy and completeness of the presentation.

Contact



Address

Campus 1.0

Plot 18 & 19, Technoplex, Medan Bayan Lepas,
Taman Perindustrian Bayan Lepas, Phase IV, 11900
Penang, Malaysia.

Campus 2.0

PMT 749, Persiaran Cassia Selatan 4, Taman
Perindustrian Batu Kawan, 14110 Bandar Cassia,
Penang.

Campus 3.0

PMT 861, Persiaran Cassia Selatan 6, Taman
Perindustrian Batu Kawan, 14110 Bandar Cassia,
Penang, Malaysia.

Phone

+604-6469212

Website

www.pentamaster.com



Pentamaster Corporation Berhad