



永豐金證券 2025年法人說明會

堤維西交通工業(股)公司

日期:2025年11月17日

免責聲明

本簡報及同時發佈之相關訊息所提及之預測性資訊，包括營運展望、財務及業務狀況等內容，係本公司基於內部資料及外部整體經濟發展現況所得之資訊。

本公司未來實際所可能產生的營運結果、財務狀況與業務成果，可能與預測性資訊有所差異。其原因可能來自各種因素，包括但不限於市場需求、價格波動、競爭態勢、各種政策法令與金融經濟現況之改變，以及其他本公司無法掌控之風險等因素。

本簡報中所提供之資訊，係反應本公司截至目前為止對於未來的看法，並未明示或暗示地表達或保證其具有正確性、完整性或可靠性。對於這些看法，未來若有變更或調整時，本公司並不負有更新或修正之責任。

TYC Group Global Network

1964

TYC was established with a primary focus on manufacturing vehicle lighting products for bicycle, cars, jeeps and scooters.

649

Million US Dollar
2024 TYC Group total revenue
(equivalent to 592 million Euro)

299

Patents registered for vehicle lighting mechanical and design under TYC/JUOKU.

14

Facilities worldwide, including sales, distribution centers and Manufacturing plants.

2809

Total global employees

N. AMERICA

- California
- Georgia
- Illinois
- New Jersey
- Texas
- Michigan

EUROPE

- Netherlands

ASIA

- Taiwan
- China
- Thailand
- Indonesia
- Vietnam

Headquarter Sales Distribution Center Manufacturing R&D

Members of TYC Group



TYC Brother Industrial Co., Ltd. – 1986 located in Tainan, Taiwan

A world-class vehicle lighting manufacturer specializing in tooling and product design, engineering, production, assembly, and global supply for OEM and replacement aftermarket. TYC also provides One-Stop-Shop service for replacement aftermarket automotive spare parts.



JUOKU Technology Co., Ltd – 1993

Maintains technical assistance agreement with Stanley Electric Co. Japan. Core products include tooling, automotive and scooter lighting devices, key locks, switches and service units for OEMs and the replacement aftermarket in the Asian market. Manufacturing plants are located in Taipei and Tainan.



DBM Reflex of Taiwan Co., Ltd – 2000

A joint venture with DBM Reflex of Canada, specializing in the production of reflex reflector electroform inserts. DBM Taiwan provides high quality products and services from feasibility studies, optical and mechanical design, electroform manufacturing, injection try-outs and testing.

Members of TYC Group



TYC Changzhou Auto Parts Company - 2004

Dedicated to design, engineering, manufacturing and supply of automotive lighting solutions for Chinese OEM client, with production facilities located in Changzhou and Chongqing.



TYC Kunshan Auto Parts Company - 2010

TYC's central business operation in China, focuses on production and distribution of automotive lighting for replacement aftermarket, as well as other automotive aftermarket spare parts.



TYC Changzhou Precision Mold Company - 2001

Specialized in plastic molds and tooling for vehicle lighting components.

Members of TYC Group



TYC Thailand - T.I.T. International Co., Ltd. - 1999

TYC's manufacturing plant and sales office located in Rayong Industrial Park. Business activities include the sales of automotive lighting products and spare parts for the domestic replacement aftermarket, as well as the supply of lighting products OEM customers.



TYC Vietnam - 2022

A joint venture for manufacturing and sales of lighting devices for domestic OEM customers. The manufacturing plant is located in Vinh Phuc, near to Hanoi.

Members of TYC Group



TYC Americas -1991

Headquartered in Brea, California.

TYC Americas operates its 5 massive distribution center strategically located in California, New Jersey, Illinois, Texas & Georgia. It also provides inventory and logistics supply services to TYC's N. America OEM customers.



TYC Europe B.V. - 2003

Headquartered in The Netherlands, strategically positioned at the center of the European market. It serves as TYC's central sales & distribution center for European replacement aftermarket lighting products and other automotive collision parts, as well as providing inventory and logistics supply services to TYC's European OEM customers.

Affiliates of TYC Group



I YUAN Precision Ind. Co., Ltd. - 2003

Located in Taoyuan City, northern part of Taiwan, manufactures automotive cooling fans, fan motors, Blowers, window regulator assemblies for sales and distribution to North, Central & South America, as well as European replacement aftermarket.



P.T. Astra Juoku Indonesia - 2012

A 50-50 joint venture automotive and motorcycle lighting company between P.T. Astra Otoparts and JUOKU Technology. The manufacturing facility is located in Karawang, Indonesia, serving domestic OEM supplies.

TYC Brother Industrial Co. Overview

- 1986** Established : Sep. 9, 1986
Anping Plant : 21,746 sq.m.
Principal activity : manufacture and sales of vehicle lighting products for automotive, bus, coach, motorcycle, scooter, truck, tractor.....etc.
- 1997** Initial public offerings.
- 2003** Tech Park Plant Phase 1 (62,300 sq.m.)
Aftermarket parts engineering; material & parts acquisition, production & control; parts assembly; QA; automated storage retrieval system I; warehousing; shipping.
- 2012** Tech Park Plant Phase 2 (12,722 sq.m.)
Aftermarket spare parts logistic center.
- 2015** Tech Park Plant Phase 3 (20,761 sq.m.)
OEM assembly line; component storage; warehousing & shipping.
- 2019** Facility expansion : automated storage retrieval system II.



The first ASRS material inventory system in Taiwan Lighting Industry



*ASRS – automated storage & retrieval system

Tooling Development Resources



Production Facility & Assembly Line



Plant and Product Quality Merits

TYC manufactures vehicle lighting products that comply with specific territorial quality standards and regulations for both OEM & Aftermarket.



TYC - First Taiwan Vehicle Lighting Device Manufacturer to be certified by TÜV Rheinland for ISO 26262 Functional Safety Management System

Certificate 	
Functional Safety Management FS Management (TÜV Rheinland) ISO 26262 - Road vehicles - Functional safety A-FSM 117	
Certificate No.	968/A-FSM 117.06/24
Certified Company & Location	TYC Brother Industrial Co., Ltd. No. 72-2, Shin-Leh Road An-Pin Industrial Zone Tainan Taiwan, R.O.C. 
Scope of Certification	for further regional locations see appendix ISO 26262-2:2018 Management of functional safety ISO 26262-4:2018 (in extracts) Product development at the system level ISO 26262-7:2018 (in extracts) Production and operation ISO 26262-8:2018 (in extracts) Supporting processes The Certified Company has successfully demonstrated during an audit process that a Functional Safety Management System has been defined. Maturity Level: Defined - Practiced Purpose of the audit is to obtain evidence of compliance with the organizational requirements related to the following aspects: Management of Functional Safety, Documentation and Safety Lifecycle Phases according to the Scope of Certification up to and including Automotive Safety Integrity Level ASIL B . This covers the technical safety requirements, integration and testing at the System level , as well as production of automotive lamp according to ISO 26262 . ISO 26262 Parts 7-7, 8-12, 8-13, 8-14, 8-15 and 8-16 are excluded from certification. For ISO 26262-4 the scope includes clause 6.4.1, 6.4.2, 7.4.1 and 7.4.3 only. As part of the audit process organizational and informational exchange / supply related to other respective Safety Lifecycle Phases between the Certified Company and its customer is considered. This FSM Certification only refers to the listed company location and their involved departments, which comply with the organizational FSM requirements for the listed Scope of Certification. It does not replace any kind of product specific Confirmation Measures including product specific audits or assessments.
Validity	This certificate is valid until 2027-08-12  TÜV Rheinland Industrie Service GmbH Bereich Automation Funktionale Sicherheit Am Grauen Stein, 51105 Köln
Cologne, 2024-10-29	Dipl.-Ing. (FH) Wolf Rückwart
TÜV Rheinland Industrie Service GmbH Automation and Functional Safety Am Grauen Stein 51105 Cologne - Germany	Certification Body Safety & Security for Automation & Grid Further information relating to the scope of certification, see https://www.tuv.com . The issue of this certificate is based upon an evaluation in accordance with the Certification Program CERT A-FSM V2.0.2020 in its actual version, whose results are documented in Report No. 968/A-FSM 117.06/24 dated 2024-08-30. Issued by the certification body accredited by DIN EN ISO/IEC 17065. The accreditation is only valid for the scope listed in the annex to the accreditation certificate D-ZE-11052-02-03.

www.fs-products.com
www.tuv.com

 **TÜVRheinland®**
Precisely Right.

Supplier Awards

from Four-Wheeler and Truck Customers

2024 Prevost Early Supplier Involvement Award

2023 GM Certificate of Excellence Award

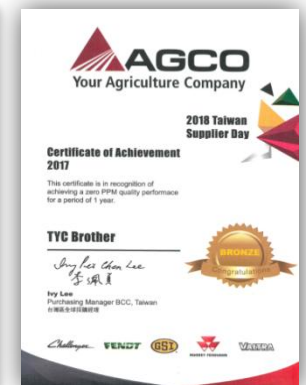
2018 GM Certificate of Excellence Award

2017 AGCO Taiwan Certificate of Achievement

2015 AGCO Europe Award for New Product Development

2014 INTERNATIONAL Diamond Supplier

2014 GM Certificate of Excellence Award



Supplier Awards from Two-Wheeler Customers

2023 Ducati Best Collaboration Award

2018 KTM Supplier Quality Award

2016 Ducati Quality & Service Award

2014 KYMCO 50 year Award

2013 Ducati Quality & Service Award

2009 Ducati Quality & Service Award





Taiwan Excellence Award 台灣精品獎

Vehicle Lighting Products 汽機車燈



Coach HL full LED
Hi-Low PES w/plastic
lens ; dual color function
L.G



Full LED w/diffusion
Homogeneous DRL
Light function



Full LED w/grid
Pattern optic tech
TYC patents



Full LED Motorcycle
Tail Lamp



Full LED Front Turn
Indicator for Ducati



Full LED Motorcycle
Tail Lamp for Triumph



Hidden LED Motorcycle
Head lamp for Triumph



Innovative Hi-Low PES
full-featured LED headlight
for Ducati



Full LED Motorcycle
Head Lamp for KTM



Multi-Pixel Full LED
Motorcycle Tail Light
for Ducati



Full LED Tail light for
GR86 / BRZ



Major OEM Customers

Automotive



Aixam Mega
France



Ford Motor Company
South Africa, Asia-Pacific, Argentina, India (MIL-TYC)



GM (Holden)
Australia



GM
Brazil, Thailand, N. America



Holden Special Vehicles
Australia



Isuzu
Philippines



MSIL (Suzuki)
India (MIL-TYC)



Magna Steyr
Austria



TATA Motors
India (MIL-TYC)



VW
India, Russia (MIL-TYC)

Bus & Coach



Irizar
Spain



Blue Bird
N. America



VDL Van Hool
Belgium

PREVOST

Prevost
Canada



VDL
The Netherlands



Volvo Buses
Belgium . Mexico

Truck & Tractor

DAIMLER

DAIMLER TRUCKS N.A. LLC
N. America



VALTRA

Finland; Brazil



France; Brazil; N.America



International Motors
N. America

Electric Vehicle



Motorcycle



BMW
Germany



KTM
Austria



Suzuki
Japan



Ducati
Italy, Thailand



MV Agusta
Italy



Triumph
UK, Thailand



Harley Davidson
USA, Thailand



Aprilia
Italy



YAMAHA
India (MIL-TYC)



Husqvarna
Austria



Moto Guzzi
Italy

Scooter



Arctic Cat
N. America (KYMCO –TYC)



Kawasaki
Europe



Honda
Indonesia, Vietnam



KYMCO
Taiwan



Sanyang
Taiwan



Suzuki
Indonesia, Thailand, N. America

Major OES Customers

Automotive



Mopar (Chrysler)
N. America



Motorcraft (Ford)
Australia



GM Service
N. America



FORD Service
South Africa & Europe

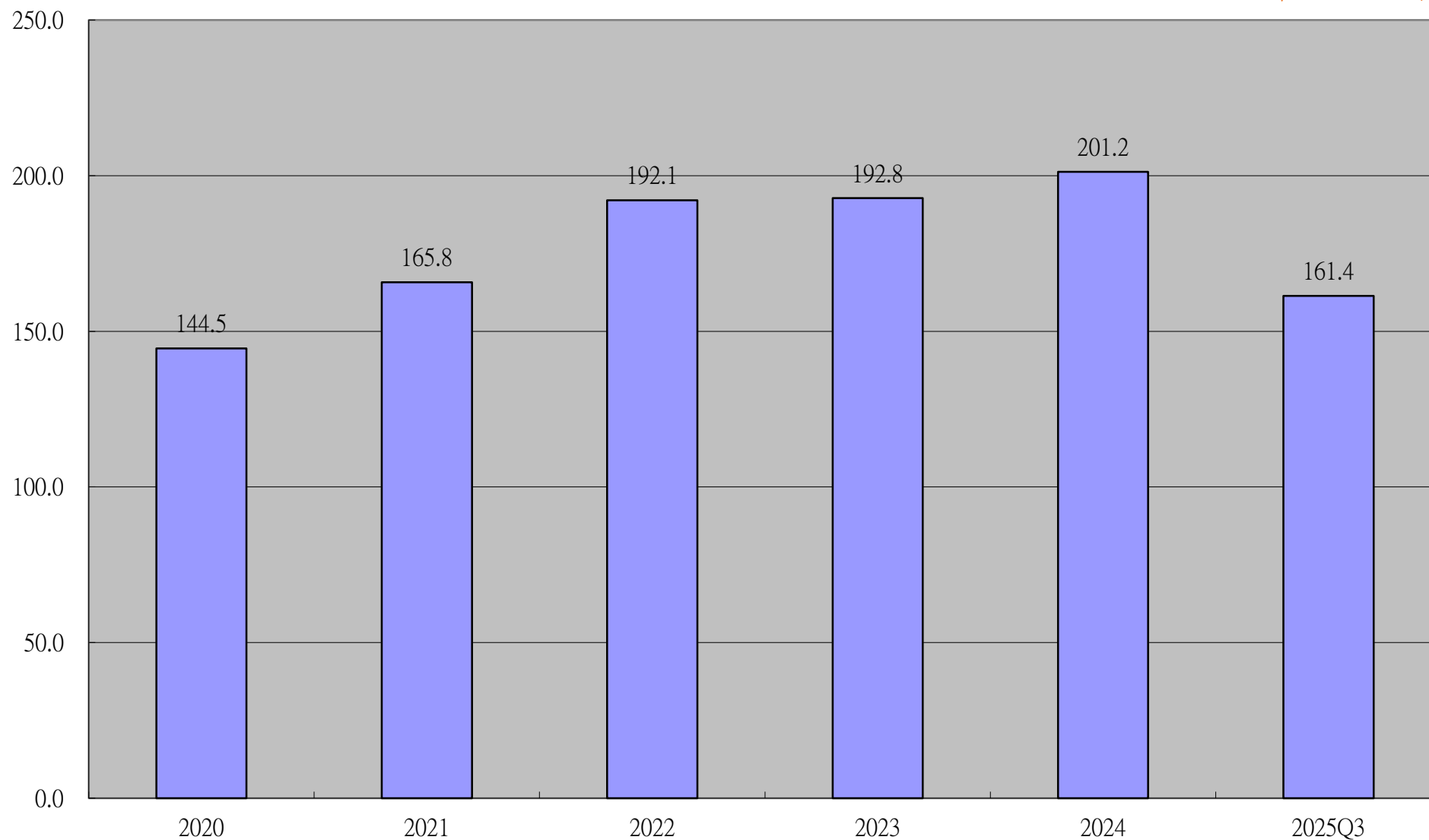
Accessories



BMW Group
Europe

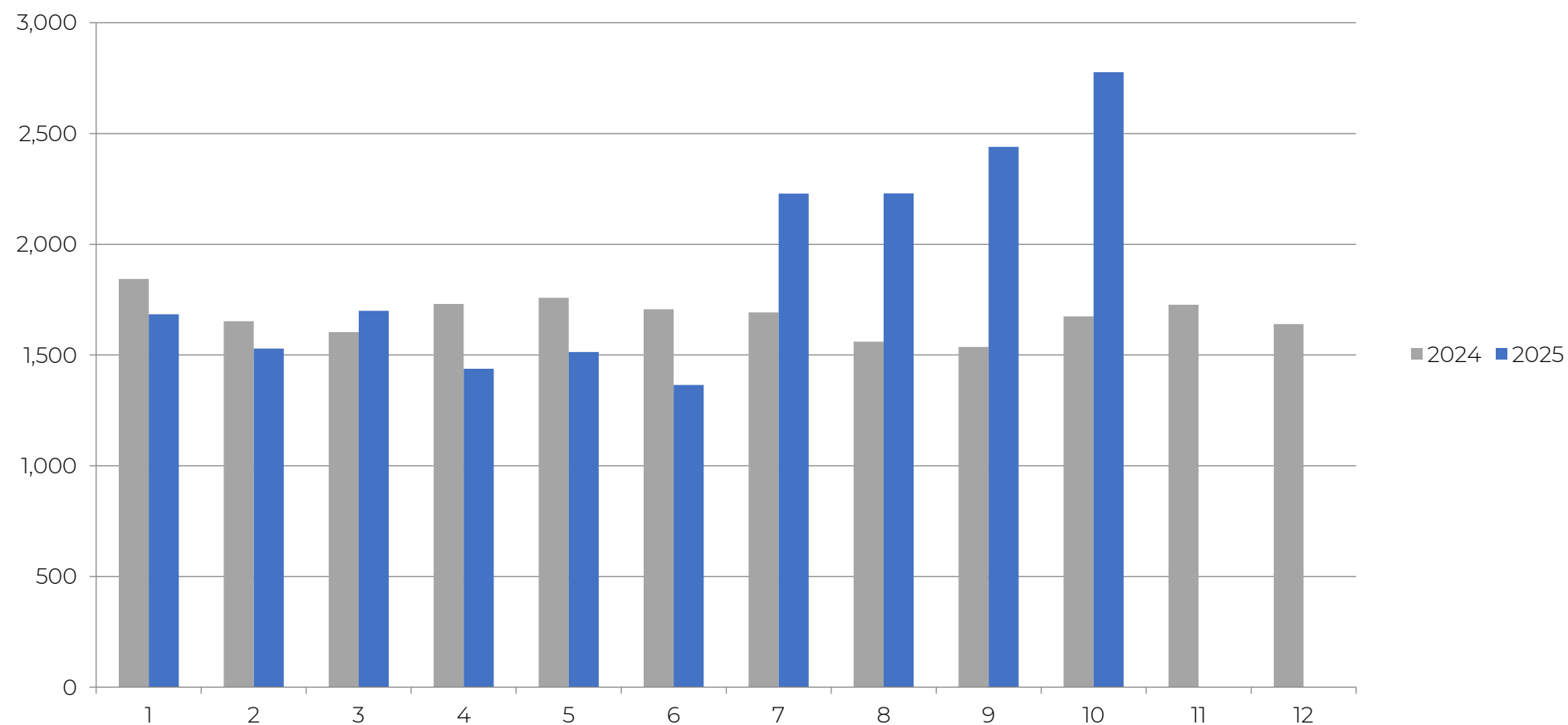
TYC Consolidated Sales 合併營收-堤維西

單位：億元(台幣)

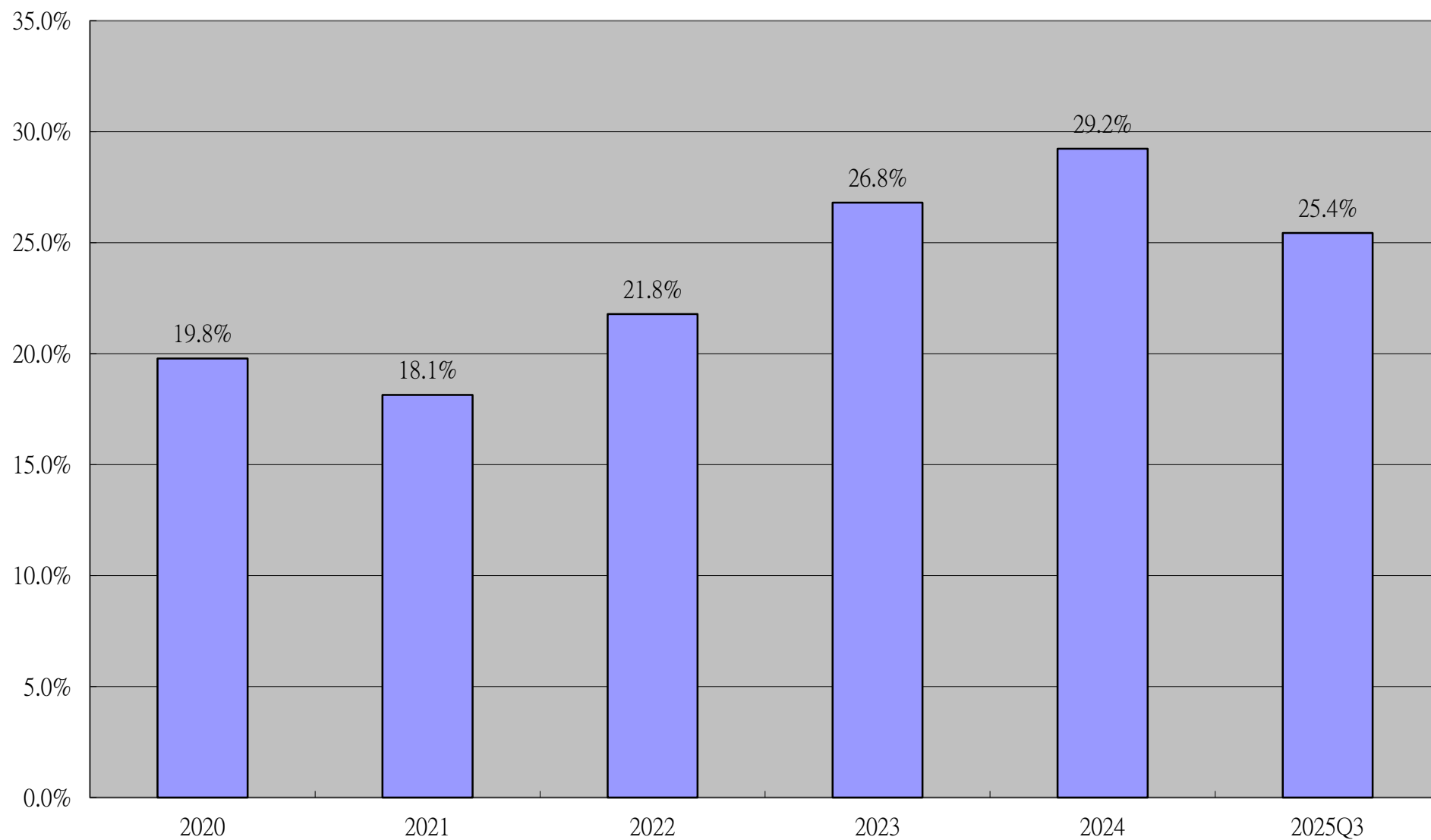


TYC Monthly Consolidated Sales 合併月營收-堤維西

單位：百萬元(台幣)

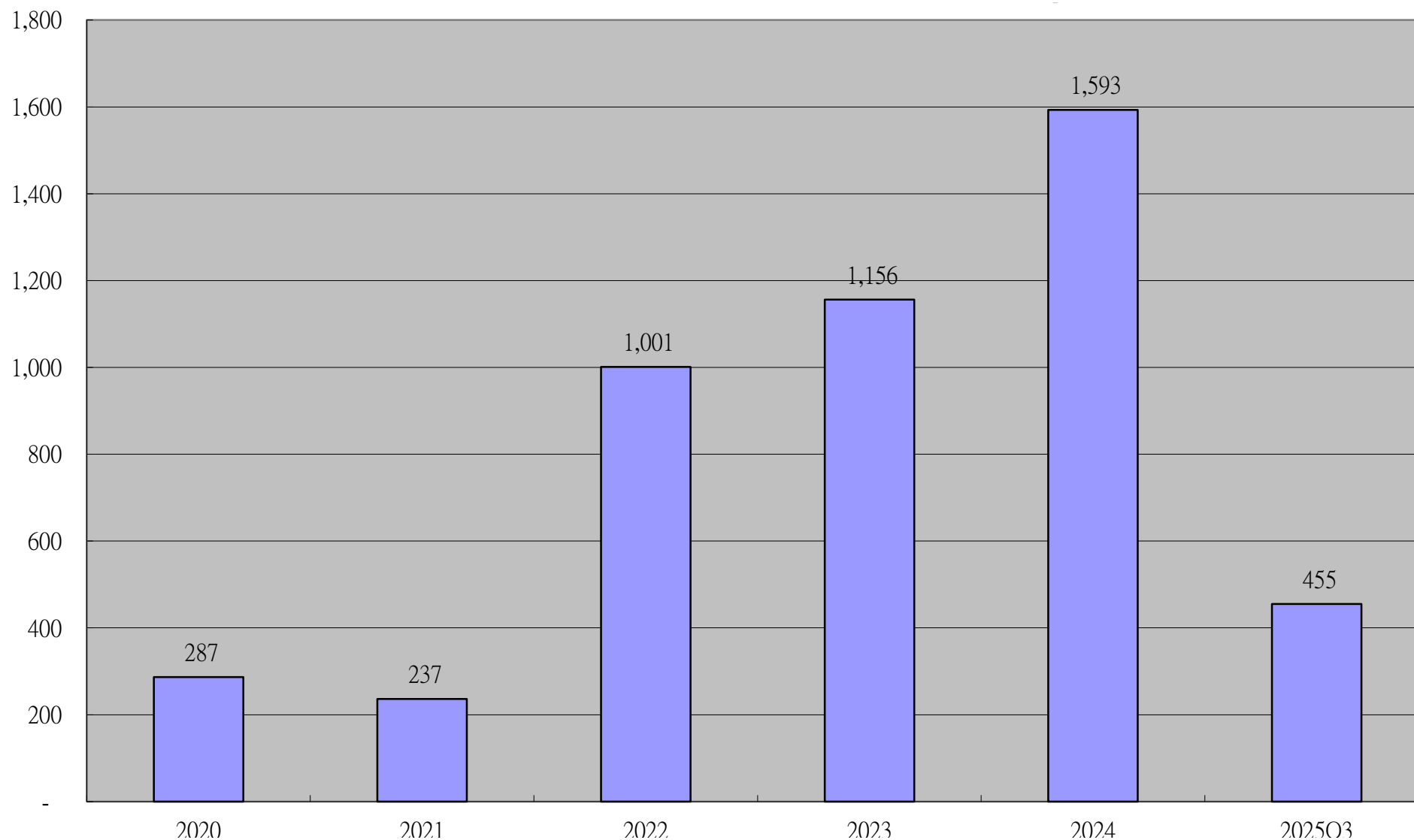


TYC Gross Margin 毛利率-堤維西



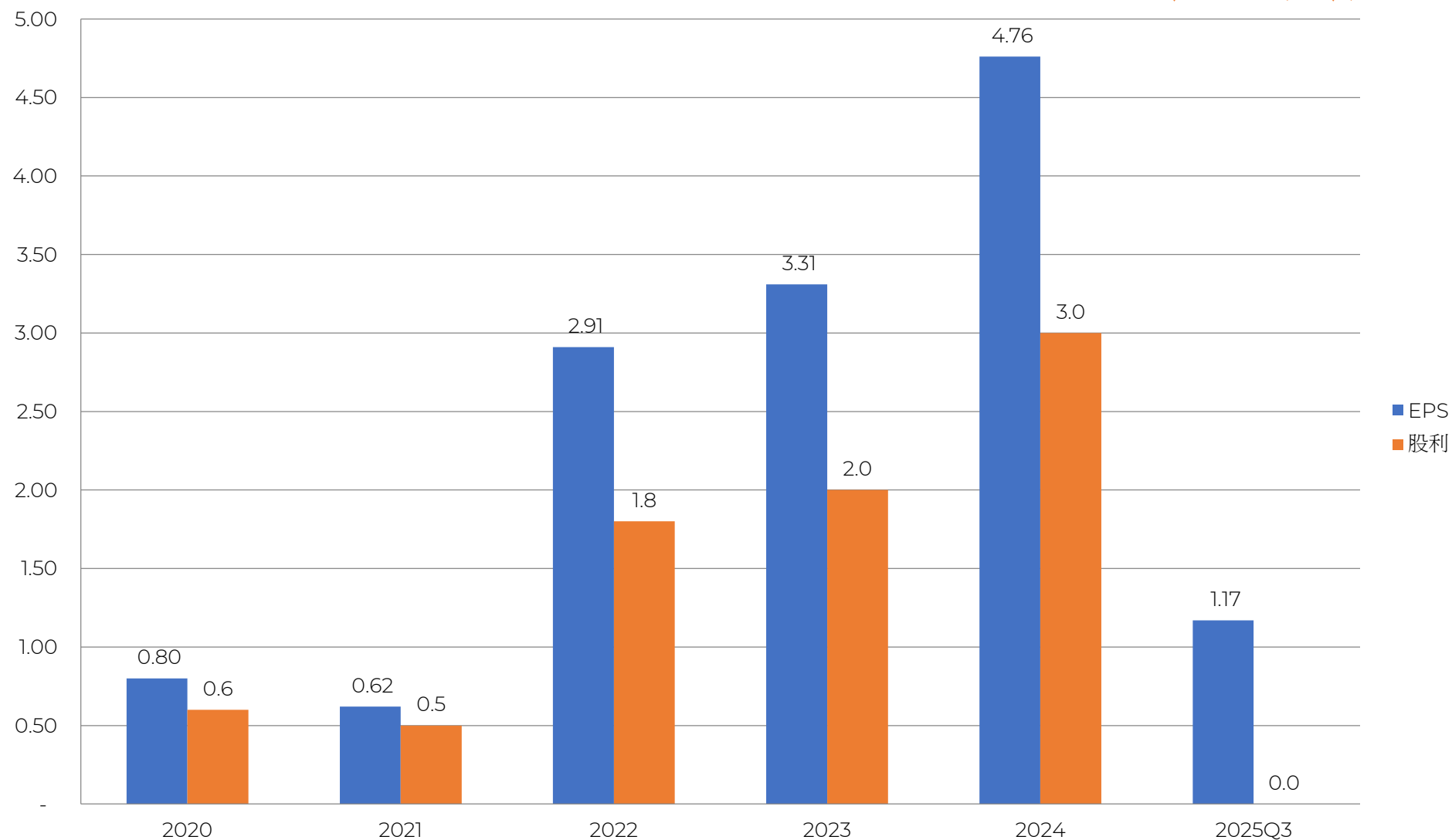
TYC Net Income 稅後淨利-堤維西

單位：百萬元(台幣)



TYC EPS/Dividend 每股盈餘/股利

單位：元(台幣)





THANK YOU