

# 2024 Q2 Investors' Conference

Reporter : Mr. Hsin-Kai Shen

Date : August 27, 2024

# Agenda

**1** Company Profile

**2** Products Introduction

**3** Innovative R&D

**4** State of Operation

**5** Sustainable  
Development



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# Company Profile

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# TBI MOTION TECHNOLOGY CO., LTD.,

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Date of Establishment : July 9, 2010

Chairman : Mr. Ching-Kun Lee

CEO : Mr. Ching-Sheng Lee

Capital : NT\$ 952 million

Numbers of Employee : 1,030 (As of Oct. 31,2023)

Location : No.123, Sanduo Rd., Shulin Dist., New  
Taipei City 238, Taiwan

Headquarters Factory Area : 66,120m<sup>2</sup>

Stock Number : 4540



Solar power plant

Green hedge

Rainwater harvesting system

Park maintained by TBI

# TBI Group Milestone

1986

**TBI**

- 成立台北土城廠：  
成為全台第一家精密轉造級滾珠螺桿廠。
- 成立專業研發中心：  
從事精密研磨級滾珠螺桿之開發。

1988

- 成立台中豐原廠：  
生產精密研磨級滾珠螺桿。

2002

**COMTOP**

- 成立 COMTOP：  
為專業的行銷體系，外銷全世界。

2016

- 樹林營運總部正式啟用

2014

- 通過興櫃 (4540)。

2010

**TBI TBIMOTION**

- 成立 TBI MOTION：  
同時整合 TBI 的專業製造技術及 COMTOP 的行銷體系，以嶄新的面貌引領市場。
- 鶯歌廠成立

2018

- 股票上市：股票代號 4540。

2019

- 集團LOGO  

- 品牌LOGO  


2020

- 中國蘇州子公司正式營運  

- 美國子公司成立  


2022

- 台灣子公司正式營運  


# 全球經銷據點



TBI MOTION  
TECHNOLOGY(USA) LLC

TBI MOTION  
TECHNOLOGY  
(SUZHOU) CO.,LTD.

TBI MOTION  
INTELLIGENCE CO.,  
LTD.

台灣 Taiwan  
中國 China  
韓國 Korea  
泰國 Thailand  
越南 Vietnam  
新加坡 Singapore  
馬來西亞 Malaysia

日本 Japan  
印尼 Indonesia  
伊朗 Iran  
美國 United States  
巴西 Brazil  
德國 Germany  
義大利 Italy

荷蘭 Netherlands  
法國 France  
匈牙利 Hungary  
羅馬尼亞 Romania  
斯洛伐克 Slovakia  
烏克蘭 Ukraine  
土耳其 Turkey

俄羅斯 Russia  
芬蘭 Finland  
波蘭 Poland  
奧地利 Austria  
葡萄牙 Portugal  
英國 United Kingdom  
澳洲 Australia

# Subsidiaries



## **TBI MOTION INTELLIGENCE CO., LTD.**

Address : 4F, No. 123, Sanduo Rd., Shulin Dist., New Taipei City 23876, Taiwan

TEL : 886-2-2689-2696

FAX : 886-2-2688-5933

E-mail : [tbimotion.intell@tbimotion.com](mailto:tbimotion.intell@tbimotion.com)



## **TBI MOTION TECHNOLOGY (SUZHOU) CO.,LTD.**

Address : No.3 Fuyang Industrial Workshop, Fuyuan Road, Chengyang Street, Xiangcheng Economic and Technological Development Zone, Suzhou

TEL : +86-512-6293-0178

E-mail : [tbichina@tbimotion-china.com](mailto:tbichina@tbimotion-china.com)



## **TBI MOTION TECHNOLOGY(USA) LLC**

Address : 2003 Raymer Avenue, Suite E&F, Fullerton, CA 92833

TEL : +1-714-519-3424

E-mail : [tbiusa@tbimotion.com](mailto:tbiusa@tbimotion.com)



# Certification

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SGS ISO 14001  
EMS



SGS ISO 9001  
QMS



SGS ISO 45001  
OHSMS



# Award



Best Technology  
Product  
Premium Award



Taiwan  
Excellence  
Gold Award



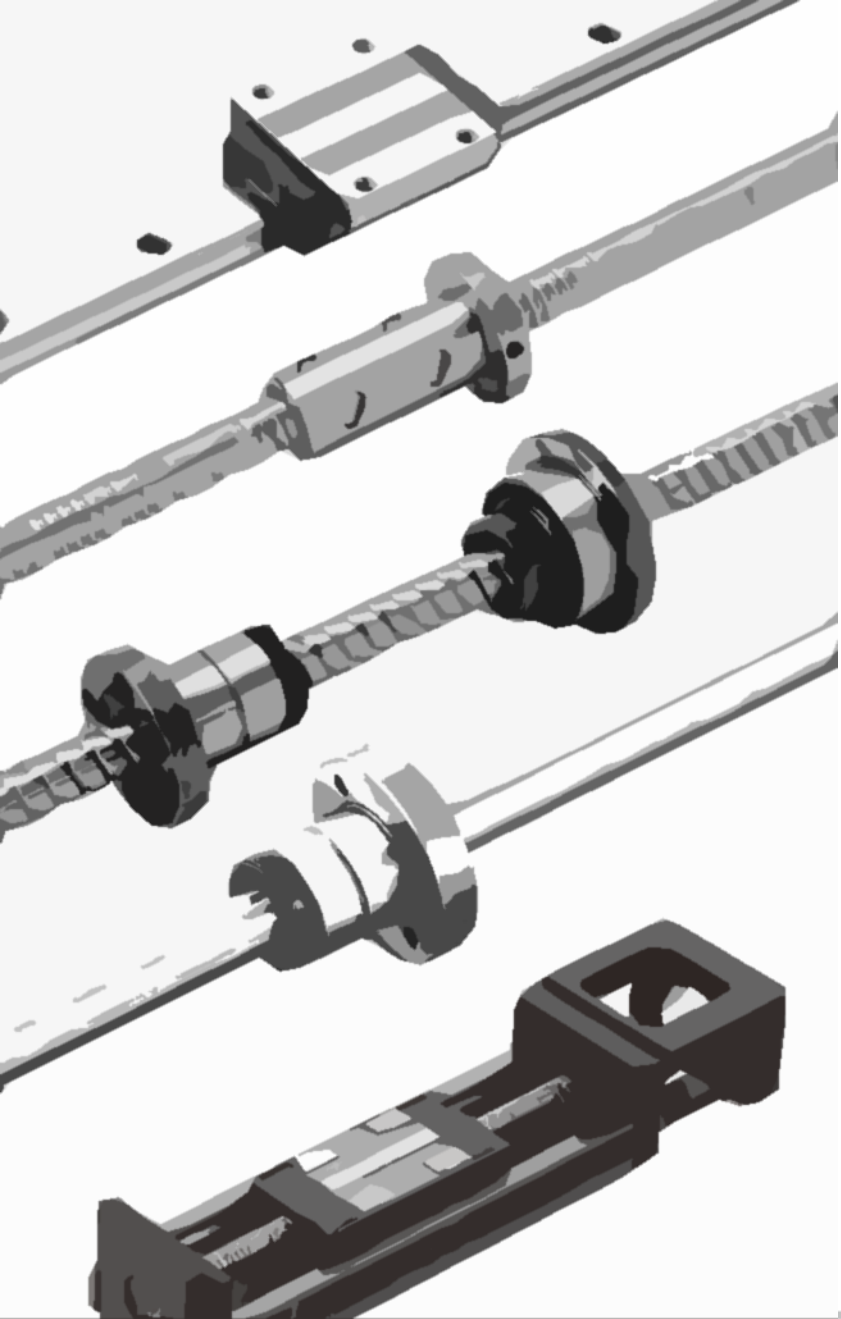
Taiwan Gold  
Medal Quality  
Product Award



National Talent  
Development  
Award



Potential  
enterprise



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# Products Introduction

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# Linear motion solution provider



線性滑軌

- Miniature Series
- Standar Series



滾珠螺桿

- Miniature Series
- Internal Circulation Series
- External Circulation Series
- Finished Shaft End Series
- End-Caps Circulation Series
- Ball Screw - Other



滾珠花鍵

- SO Series
- SL Series



旋轉系列

- Rotary Series Ball Screw
- Rotary Series Ball Spline
- Rotary Series Ball Screw Spline



單軸機器人

- Standar Series
- Light-duty series

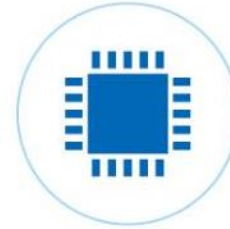
# Applied Industry



自動化工業  
Automation Industry



機器人產業  
Robot Industry



半導體工業  
Semi-conductor  
Industry



產業級機械  
Industrial Machinery



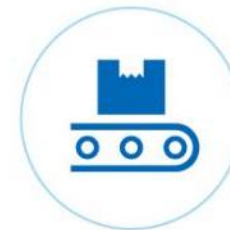
醫療級工業  
Medical Equipment



綠能產業  
Green Energy  
Industry



工具機機械  
Machine Tool



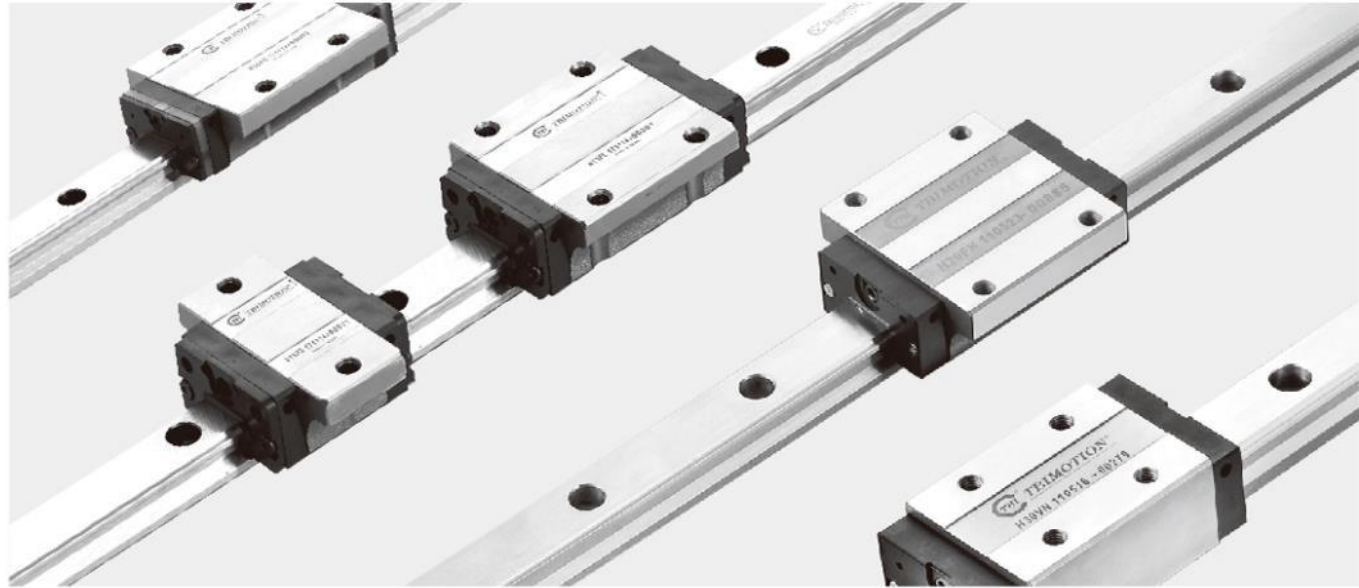
自動倉儲系統  
Warehousing  
Retrieval System

# Ball Screw



Ball Screw	Rolled	Ground
Diameter	06~80mm	04~160mm
Lead	01~100mm	01~100mm
Accuracy	FC5~FC10	GC1~GC7
Feature	Annual sales volume is first in the industry	Excellent quality and customized

# Linear Guide



Model	Dimension (mm)
Standard	15、20、25、30、35、45
Large	55、65

## Feature

Smooth Movement/High Stability

High Durability

Self-Lubricating and Enhanced Dust-proof

J-flow System Self-Lubricating Linear Guide Series

# Ball Spline



Dimension

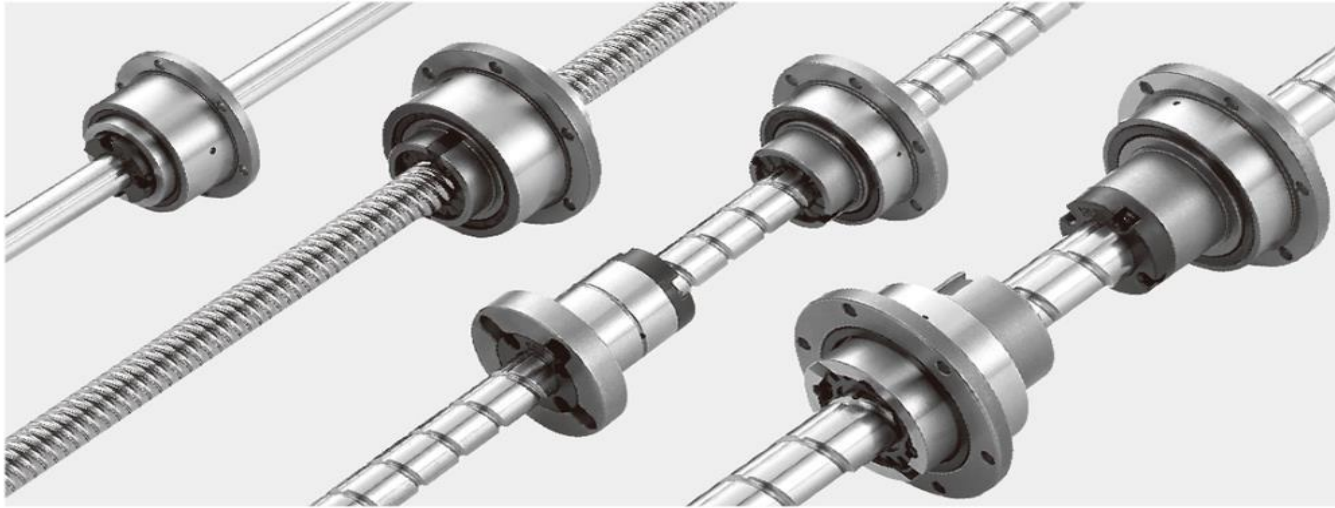
06~50mm

Feature

- Hollow Spline Shaft
- Easy Mount on Design
- High Rigidity/ High Load-Carrying Capacity
- Zero Angular Clearance/ Backlash



# Rotary Series Ball Screw / Spline



Dimension

16~50mm

Feature

- Hollow Shaft Design in Line with Diversified Space Design.
- One-Piece Forming Design, Small Volume, High Precision
- Single Axis With Three Operating Modes (Rotation, Spiral, Linear)
- High Rigidity/ High Speed/ High Quality
- Both rotary and spiral movement achieve simultaneously

# Single Axis Actuator



Dimension

26, 33, 46(mm)

Feature

- Modularization
- Allows the X-axis and Y-axis to bear loads from all directions.
- High Rigidity
- High Accuracy / Space Saving



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# Innovative R&D

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# 2024 R&D projects



## SFB型 NEW 高速強化靜音防塵型滾珠螺帽



結構強化  
穩定性提升



順暢性提升



降低噪音



壽命延長

# 2024 R&D projects



## SGF型 **NEW** 強化防塵滾珠花鍵組



結構強化  
降低異物堆積



重量降低



強化防塵

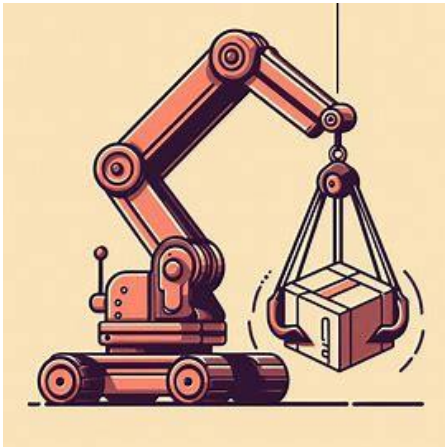


壽命延長

# 2024 R&D projects

## Application of new products

Carrying high weight



Clean room



Food manufacturing



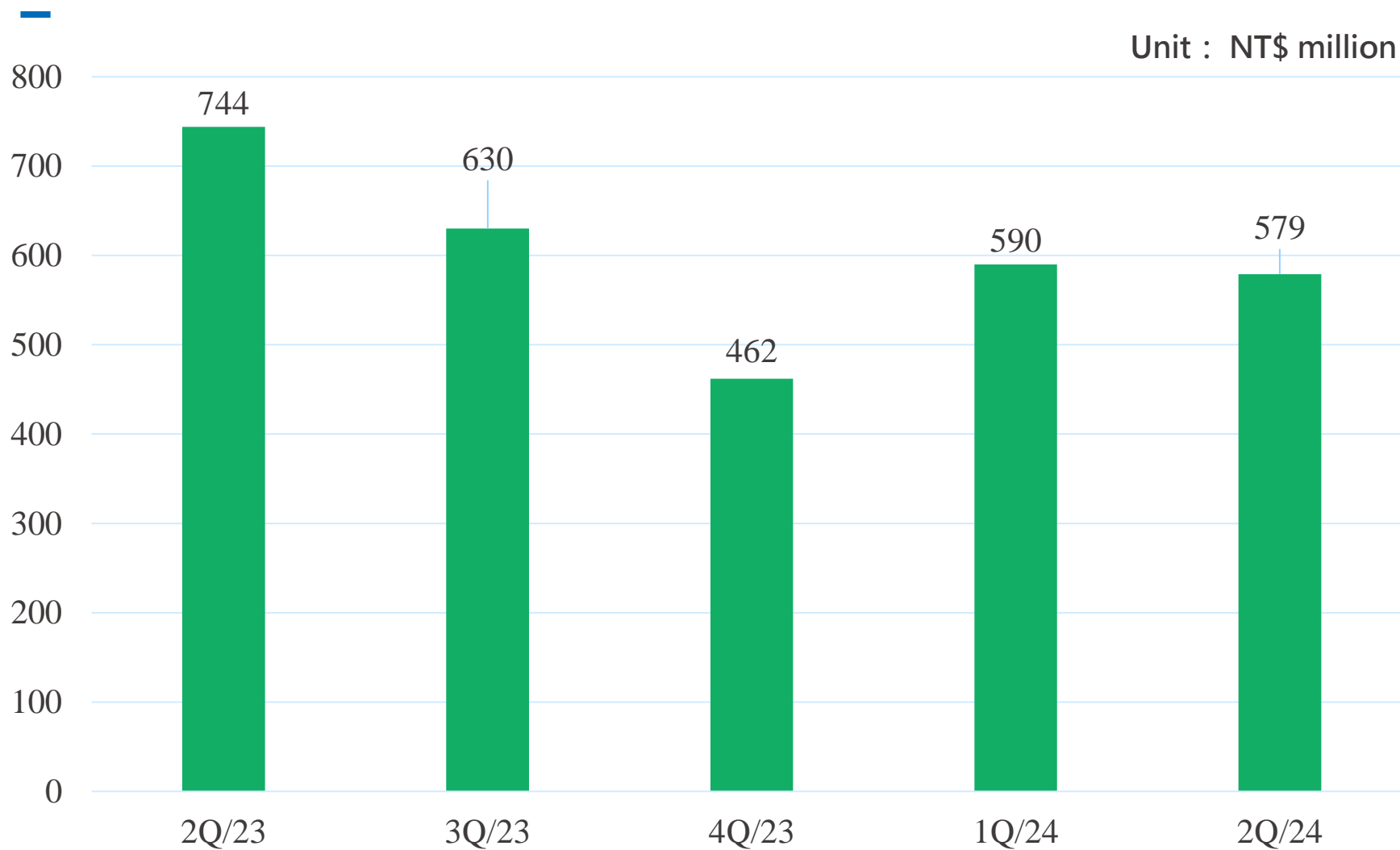


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# State of Operation

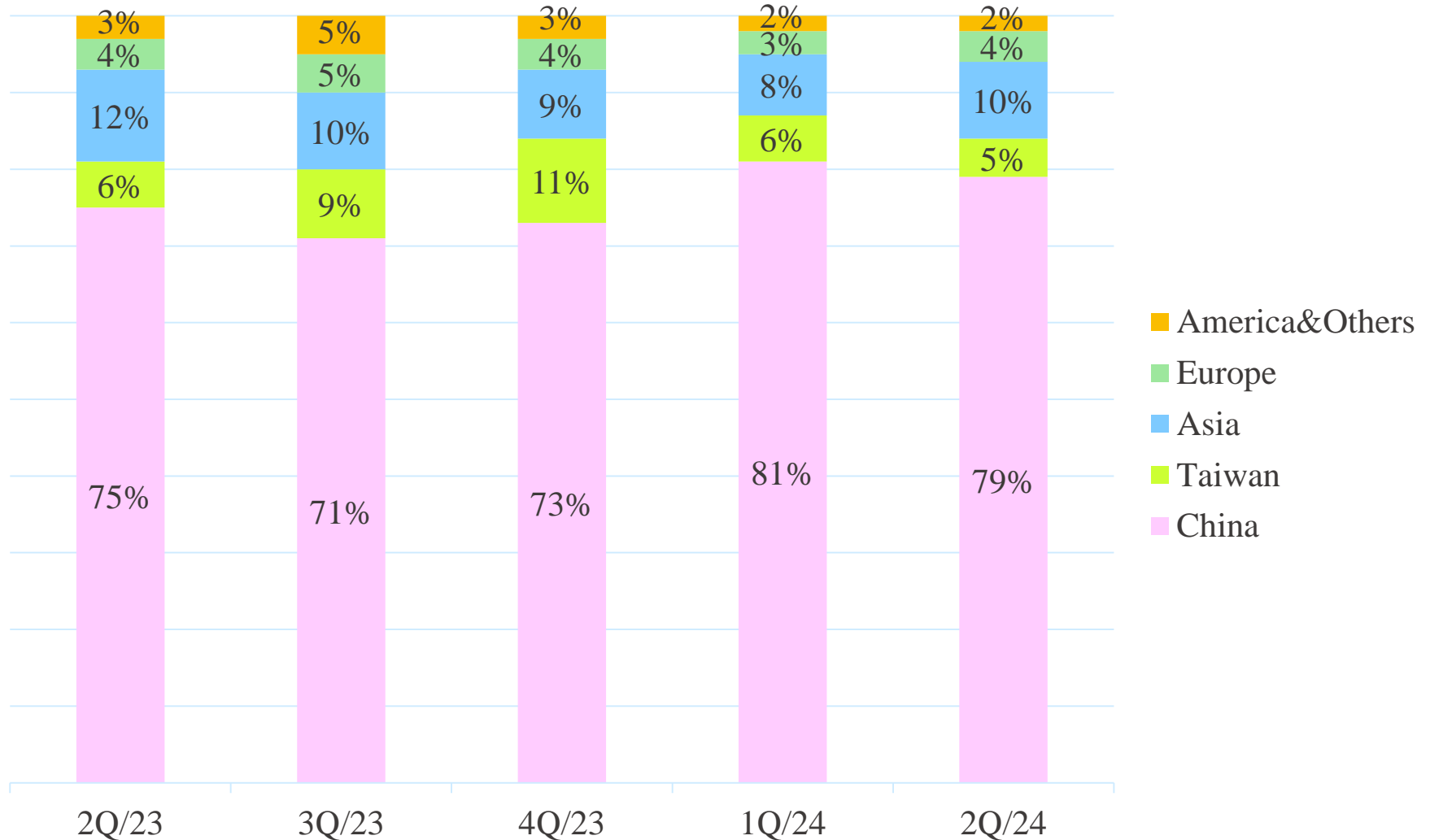
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# Revenue

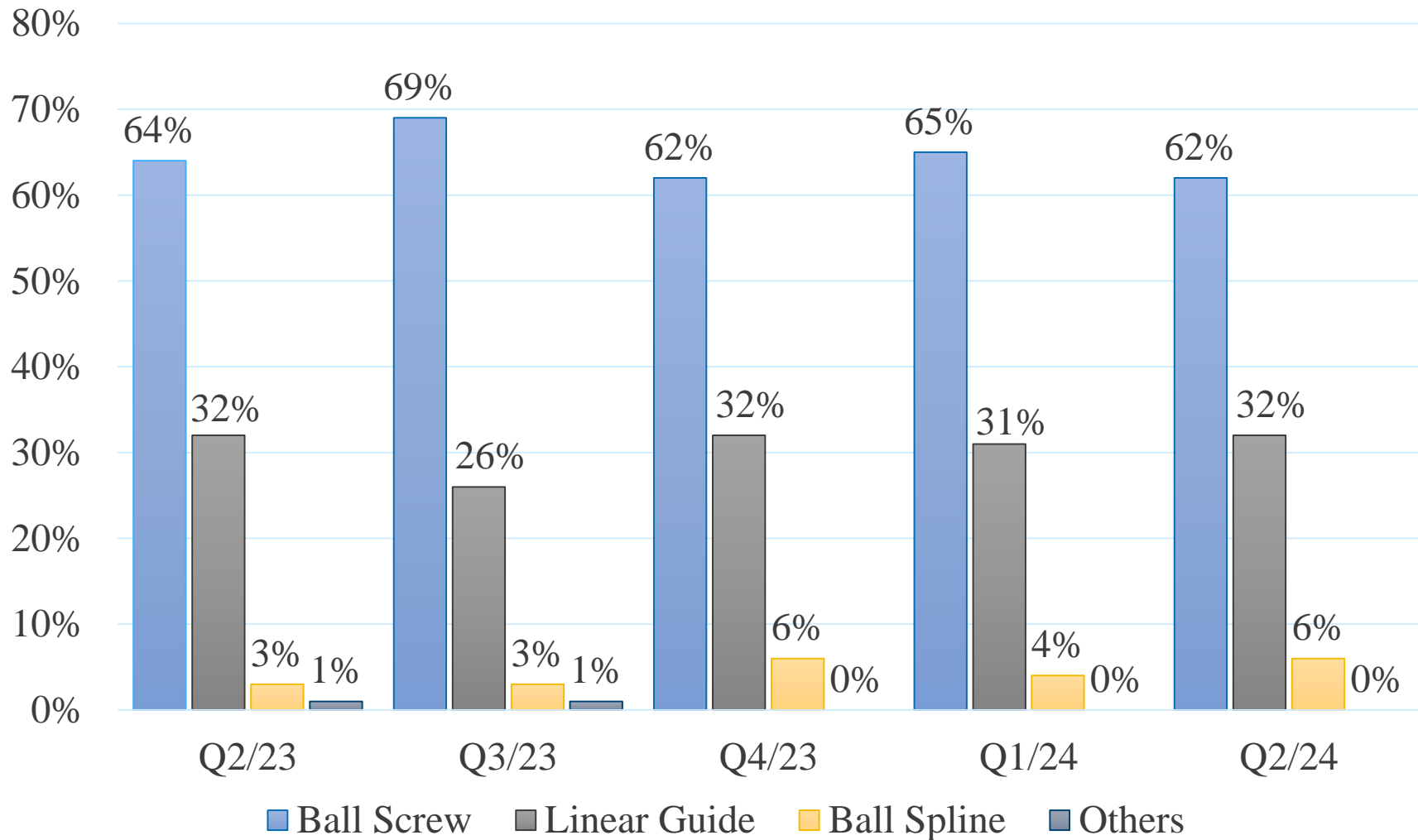




# Revenue Distribution by Regions

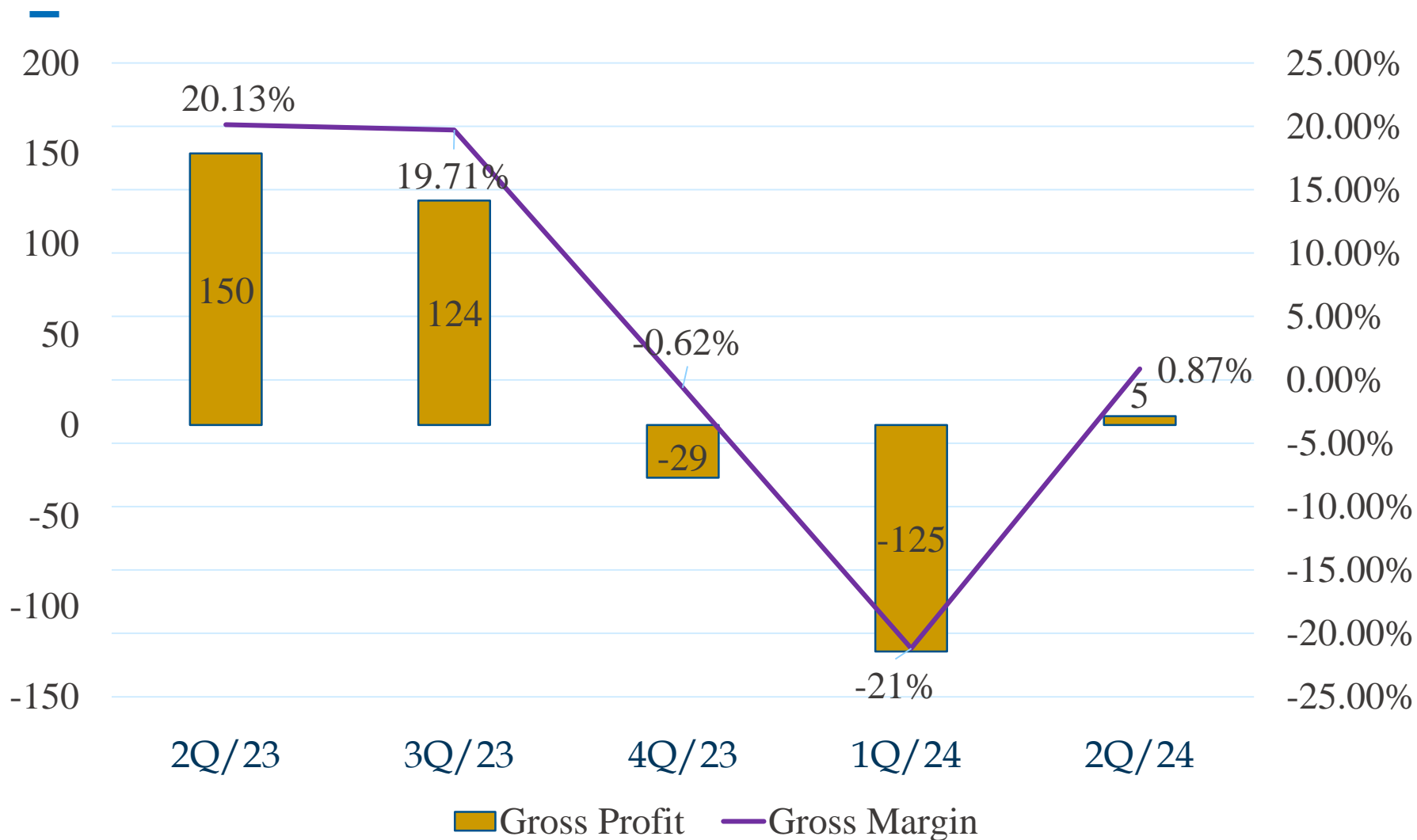


# Revenue Distribution by Products



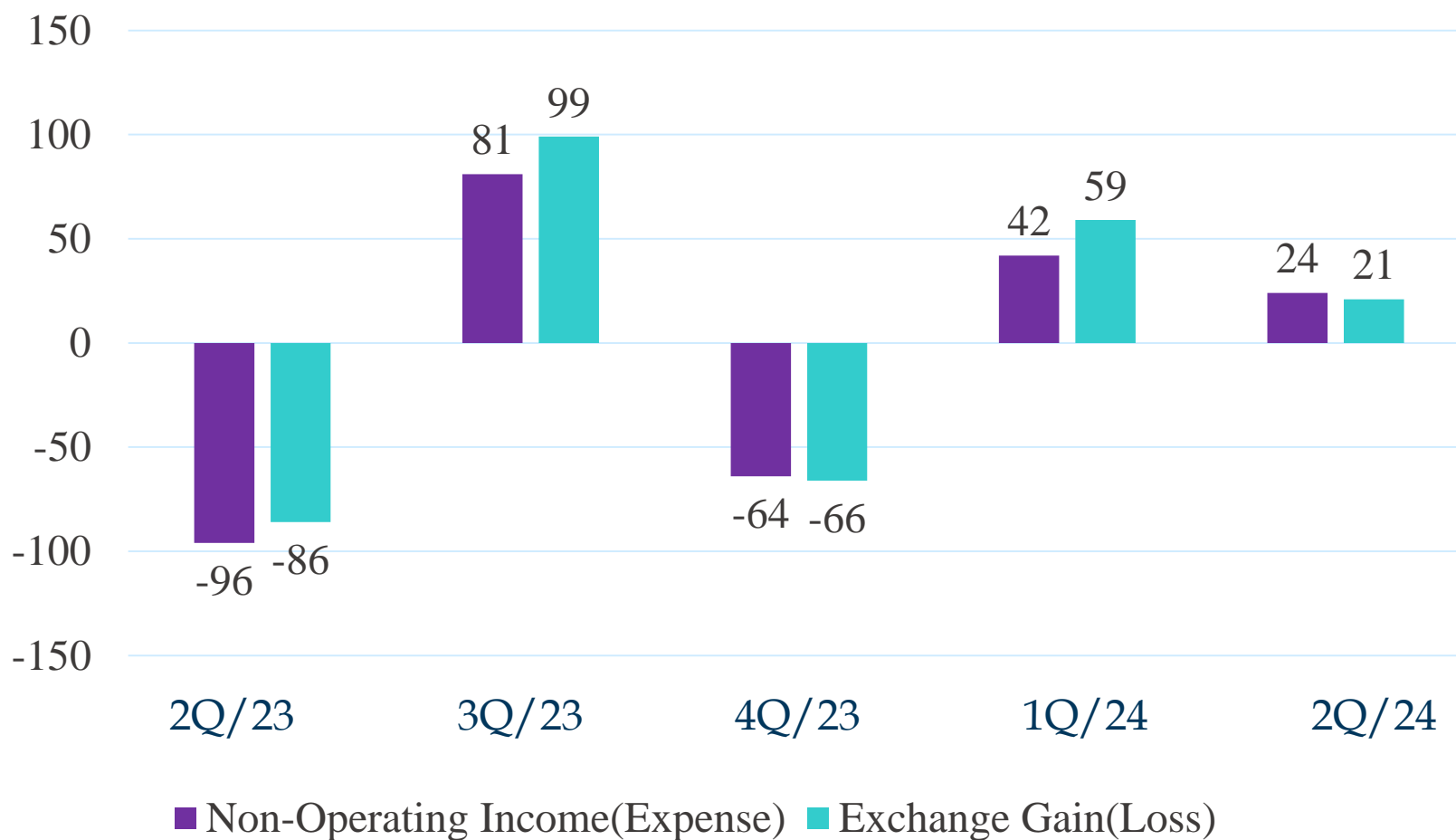
# Gross Profit

Unit : NT\$ million ; %

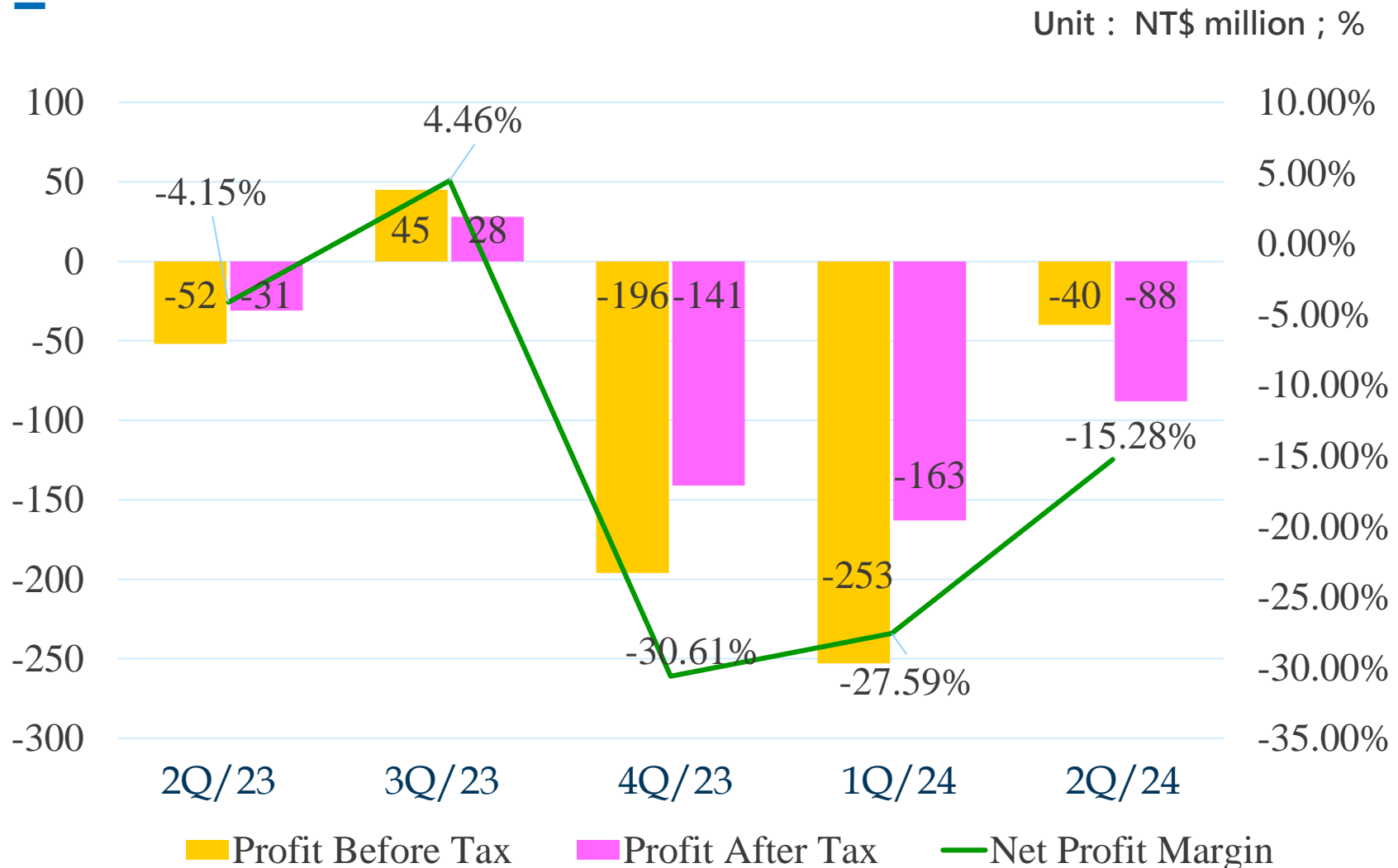


# Non-Operating Income and Expense

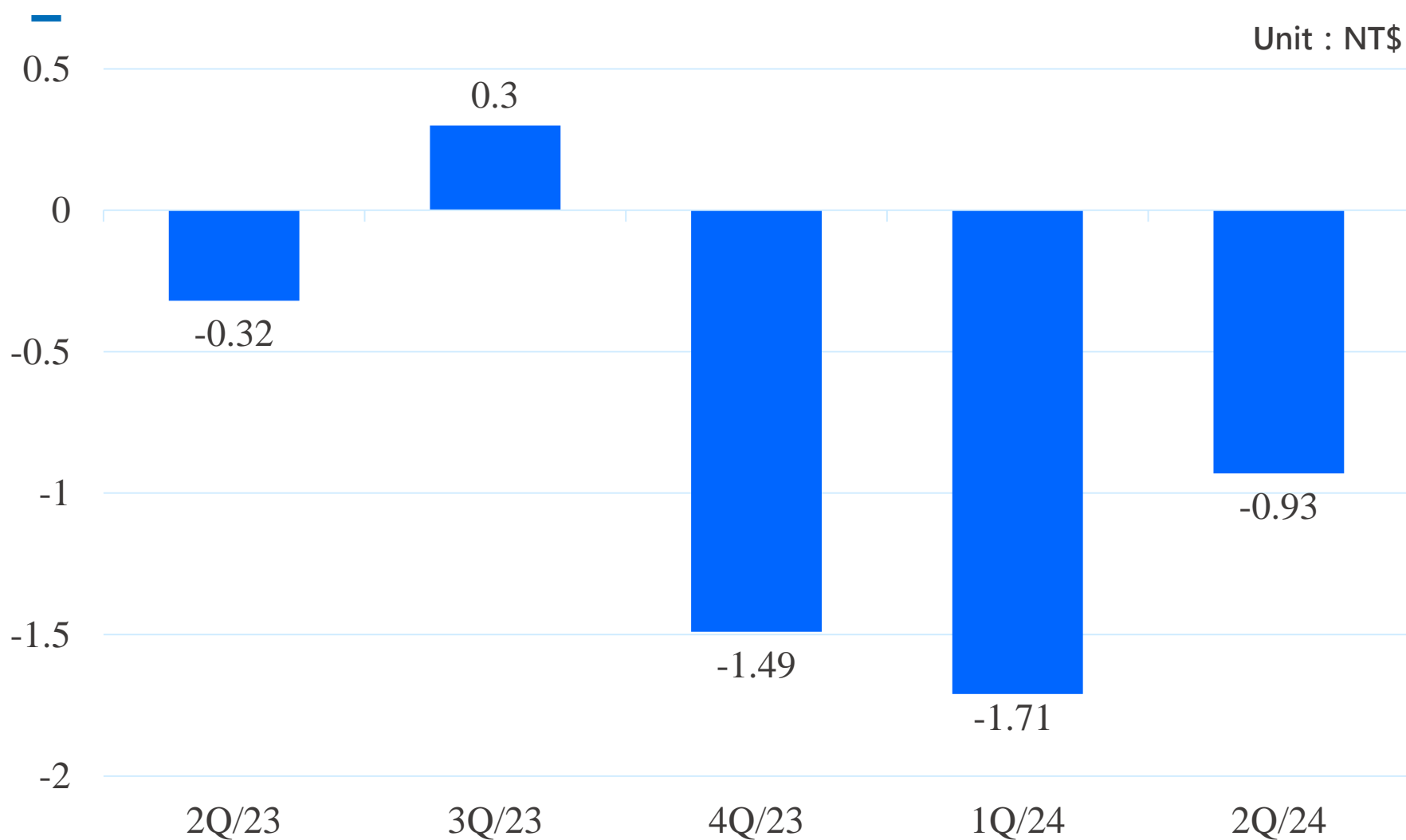
Unit : NT\$ million



# Profit Before Tax & Profit After Tax



# EPS





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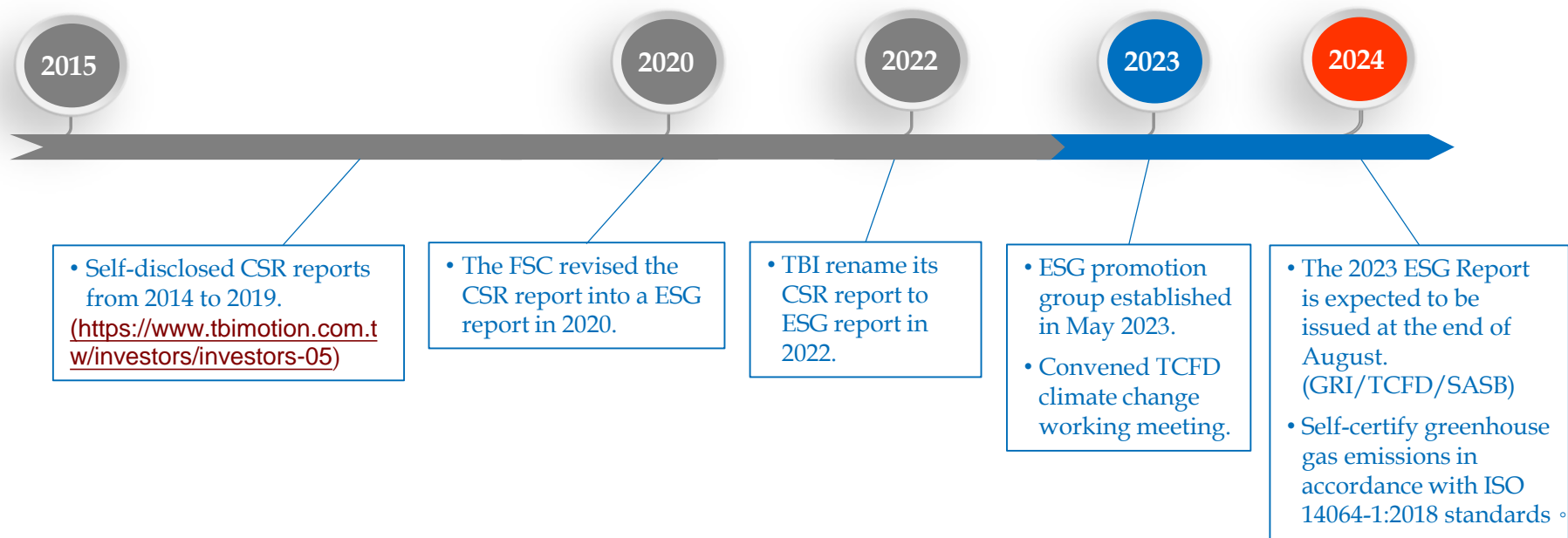
# Sustainable Development

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# ESG development history



## TBI ESG development history

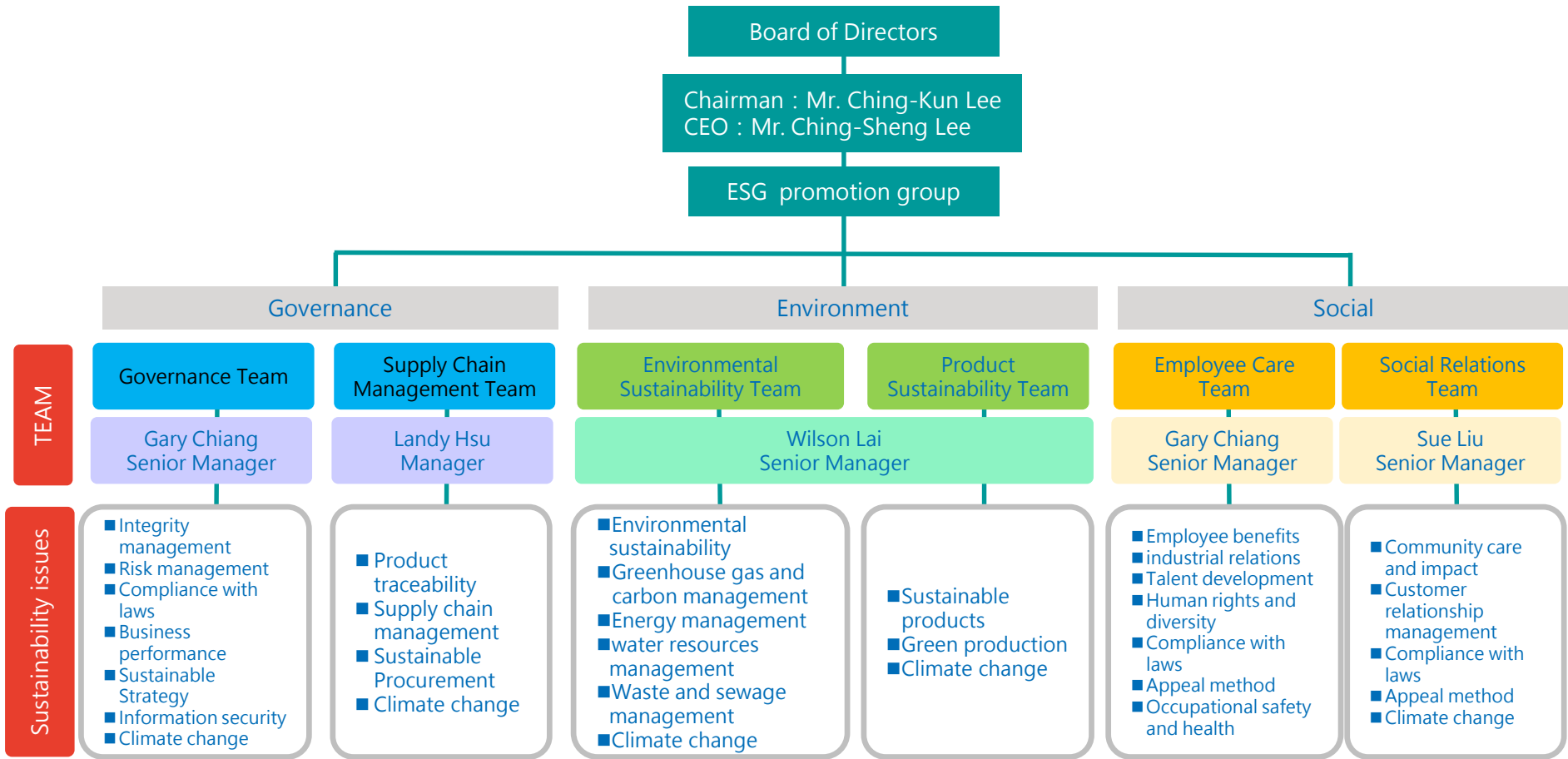




# ESG development



## TBI ESG promotion group



# ESG development



## Governance

- ♠ 100% board attendance rate
- ♠ 100% attendance rate for functional committees
- ♠ New suppliers 100% complete the integrity commitment promotion



## Environment

- ♥ Energy consumption and energy intensity dropped by 21% compared with the previous year
- ♥ Self-examination according to ISO14064-1:2018 regulations



## Products

- ◆ Adopt RoHS inspection to confirm that product materials are 100% free of toxic substances
- ◆ Establish R&D center
- ◆ 132 domestic and foreign patents



## Employee and Community

- ♣ Won the 2023 National Talent Development Award-Outstanding Case Award
- ♣ The total training hours were 24,196 hours, with an average of 27 hours per employee
- ♣ Spend NT\$1,465,000 on social care activities



股票代碼：4540

THANK YOU FOR  
LISTENING!

