

# Manufacture

## Agenda

- Thai Manufacture Business : Key indicators
- Thai Manufacture Business : SMEs Business Opportunities

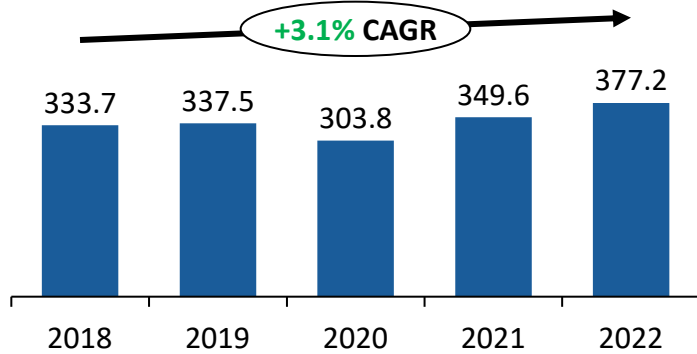
**Business Research  
January 2024**



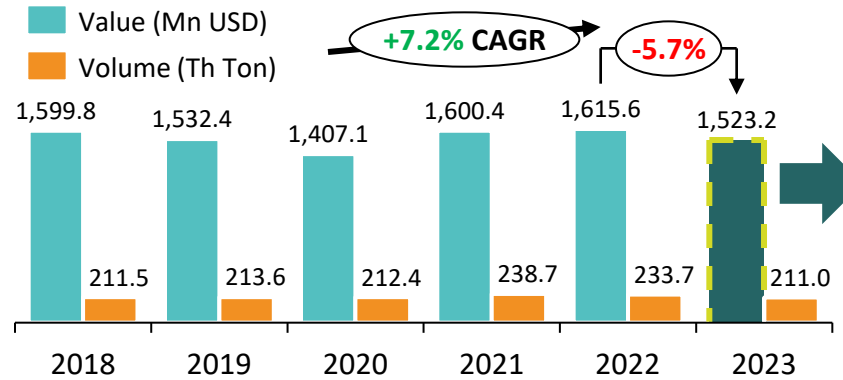
# Manufacture Business : Other plastics products (TSIC 22299)

The market size of other plastic products is 377.2 billion baht in 2022 (7.9%YoY) and continues to grow as exports continue to expand. In 2023, it was found that the value of exports partially declined from a high base that accelerated in 2021. The major export countries are Japan, the United States, Vietnam, China and Philippines, respectively. Companies in this group are manufacturers of injection molded plastics for other industries, such as automotive parts. Electronics, electrical equipment, and plastic work for use in the home and other industries, such as water tanks and boats, plastic nozzles, spray nozzles, food and medicine packaging, office supplies, briefcase luggage and sanitary ware by plastic injection, extrusion and molding.

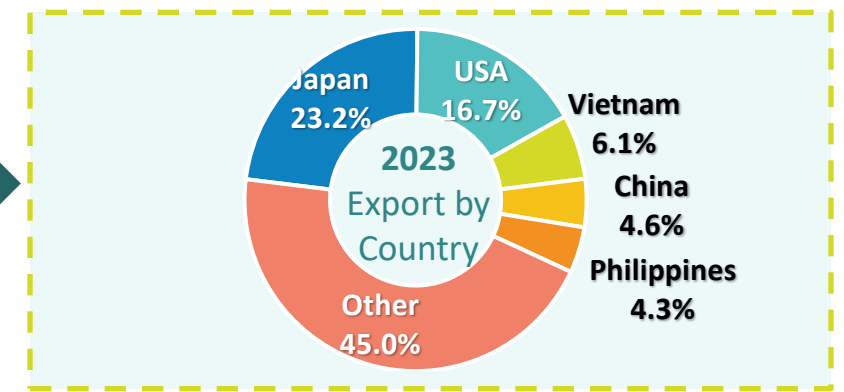
### Market Size (Billion Baht)



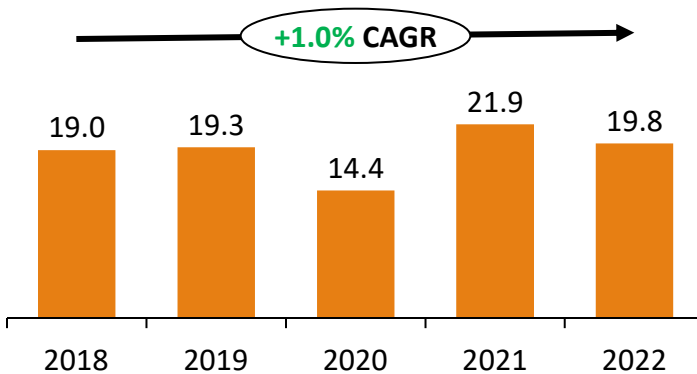
### Export (Million USD)



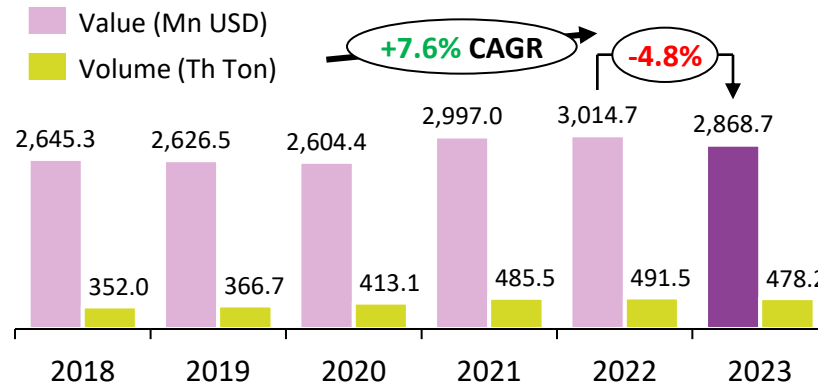
### %Share of Export Market (Million USD)



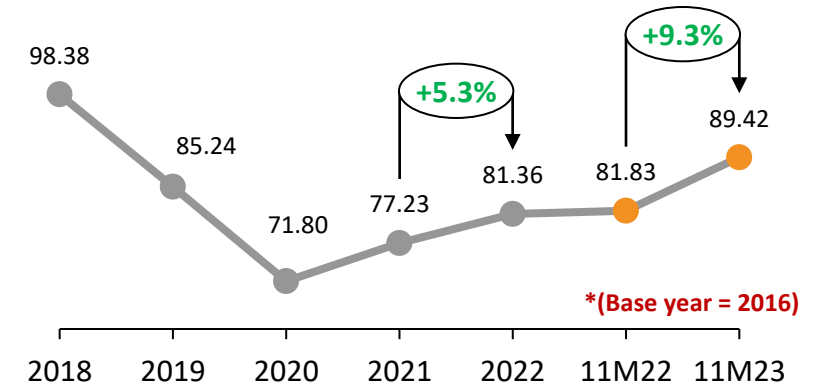
### Net Profit (Billion Baht)



### Import (Million USD)



### Manufacturing Production Index (MPI)\*

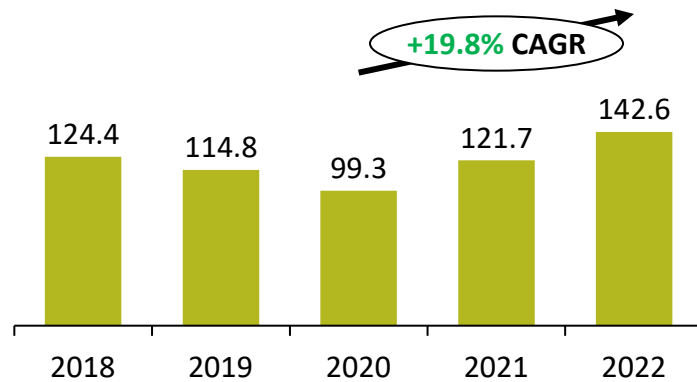


\*(Base year = 2016)

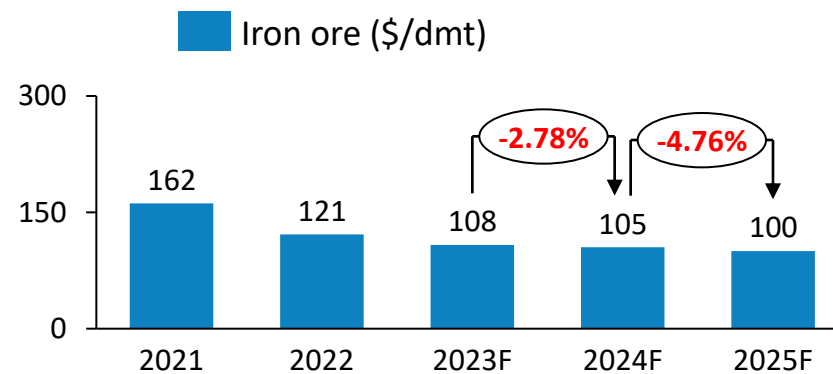
# Manufacture Business : Other fabricated metal products (TSIC 25999)

An overview of the industry shows a trend of continued growth from 2020, with a market value of THB 143 billion in 2022 (17.2%YoY), with a profit of THB 6 billion. The industry has a trend of continued growth from 2020, with a market value of USD 143 bn in 2022 (17.2%YoY), with a profit of USD 6 bn in 2022 (104%YoY), which is a manufacturer of metal products in a variety of industries, including construction, such as copper tubes used in plumbing, gas, refrigeration and fire pipes, or the production of screws for the electronics industry for computers and automotive parts. However, the prices of key raw materials, such as iron ore and copper, are found to be in a downward trend in 2024.

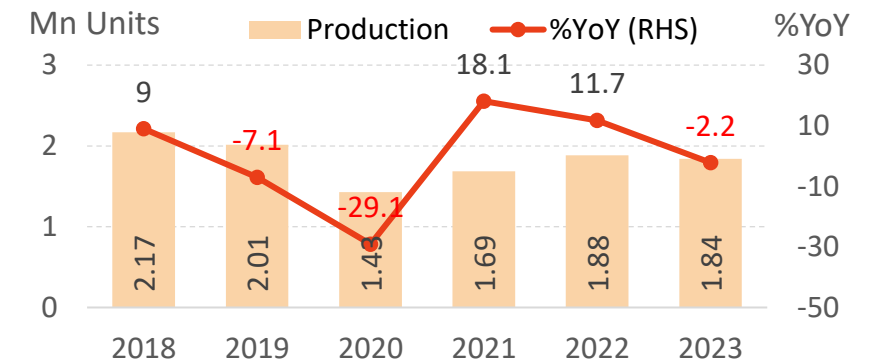
### Market Size (Billion Baht)



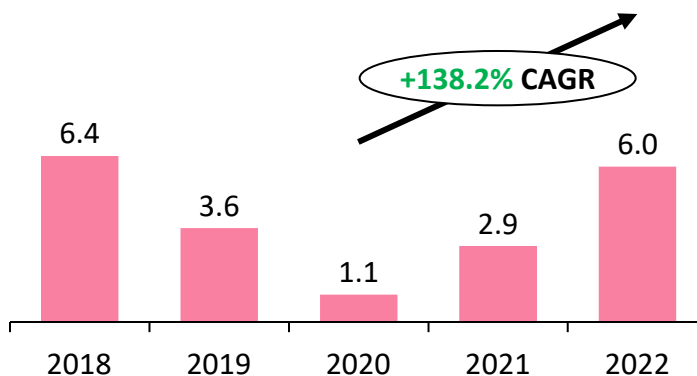
### Iron Price Forecasts



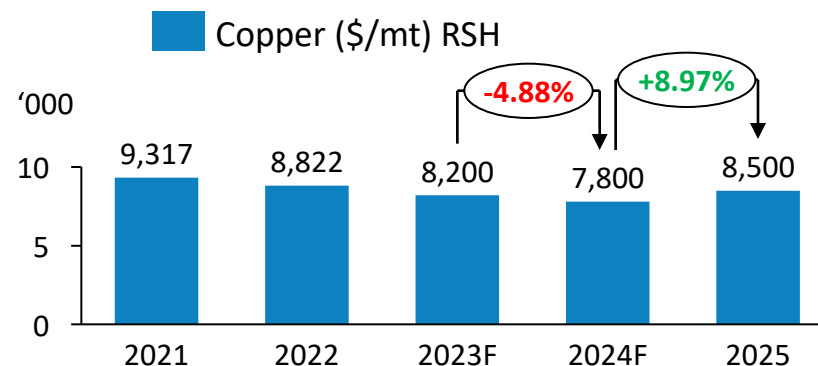
### Automobile Production (OEM Market)



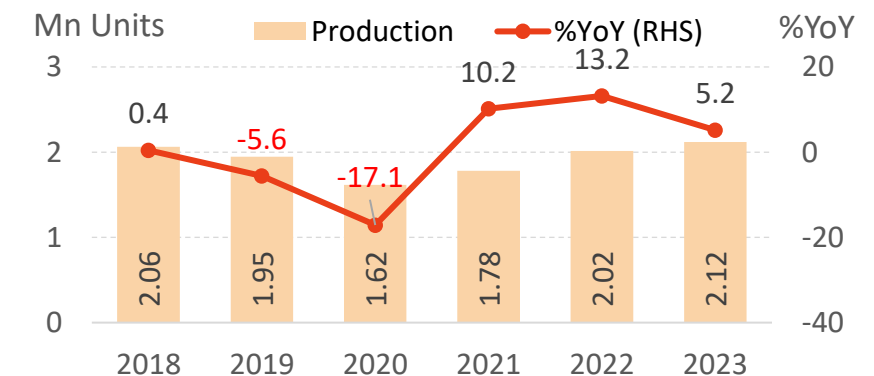
### Net Profit (Billion Baht)



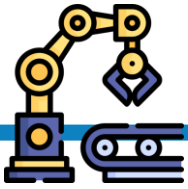
### Copper Price Forecasts



### Motorcycle Production (OEM Market)



# Manufacturing: Industrial Machinery & Equipment (28199, 28299)



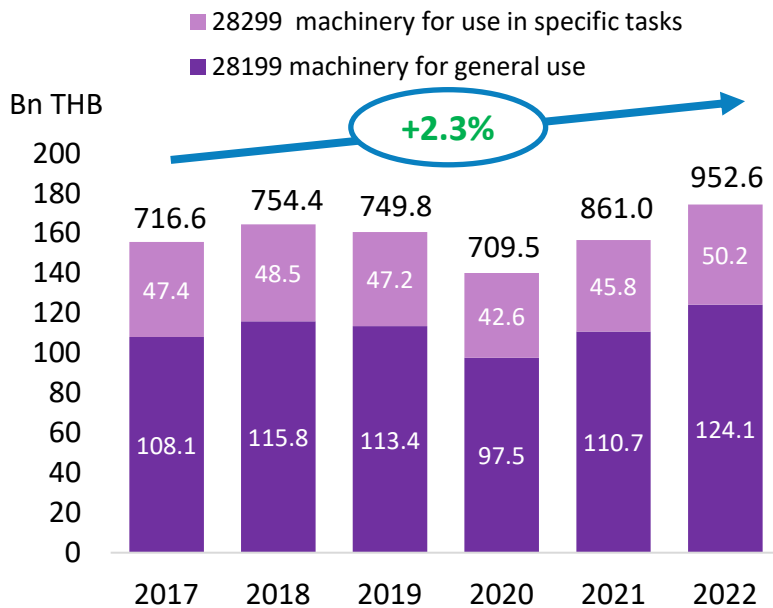
**Industrial Machinery & Equipment Manufacturing** other than agricultural machinery, most of them will focus heavily on refrigeration, and machinery in the production system that is not very complicated. Meanwhile, heavy machinery or advanced technology will import important parts from abroad to be assembled and installed locally.

However, **the production of advanced technology machinery is classified as one of the target S-curve industries** of the State To make Thailand a production hub for advanced technology machinery. and environmentally friendly according to the BCG Economic Plan.

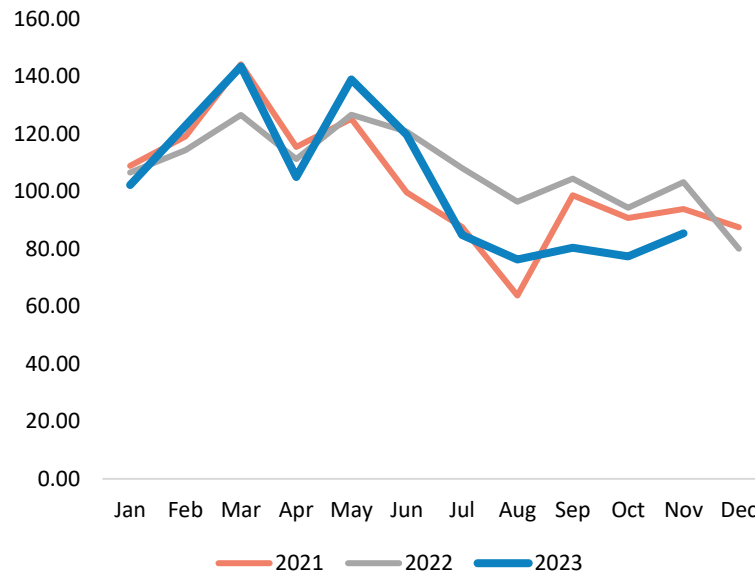
## Types of machinery in TSIC:

- Industrial scale
- Industrial refrigeration
- Liquid or gas filter
- Liquid or powder sprayer
- Packing or wrapping machine
- Machinery used for distillation or fractional distillation.
- Gas generator
- Fans installed in industrial appliances ventilation machine

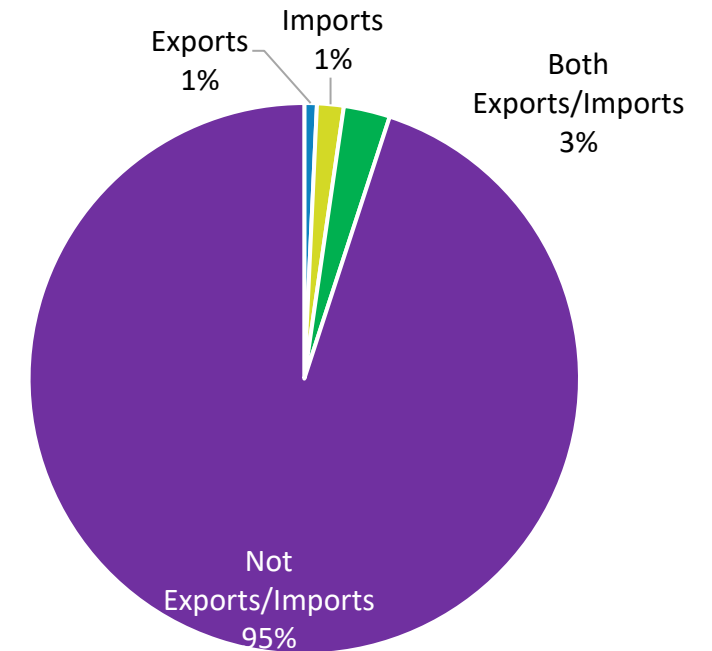
## Revenue of industry (company only)



## OIE manufacturing index



## Import / Export Status by Firm



# Manufacture Business : Market Overview

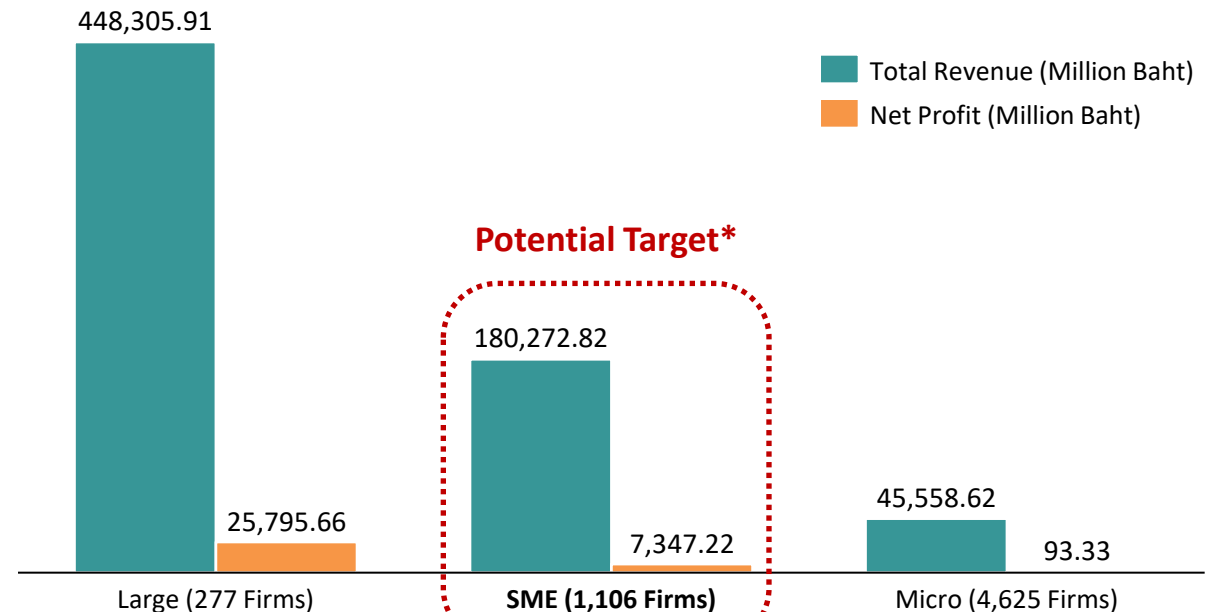
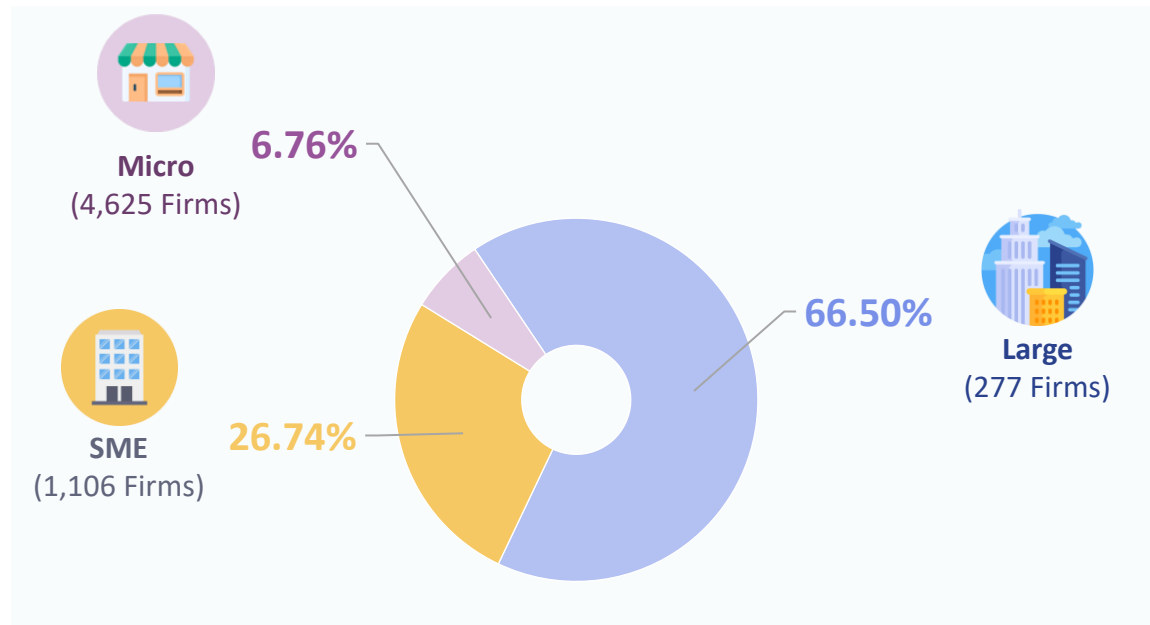
Based on selected TSIC groups (in 2022), Thailand's Manufacture Business was valued at **674,137.34 million baht**, with large enterprises accounting for 66.50% of the market share. This is followed by SME with 26.74% and micro with 6.76%.

## Share of Manufacture Business Value by firm size

(22299, 25999, 28199, 28299)

Market Value (L, SME, Micro) = 674,137.34 Mn THB

Total Firms = 8,287 Firms

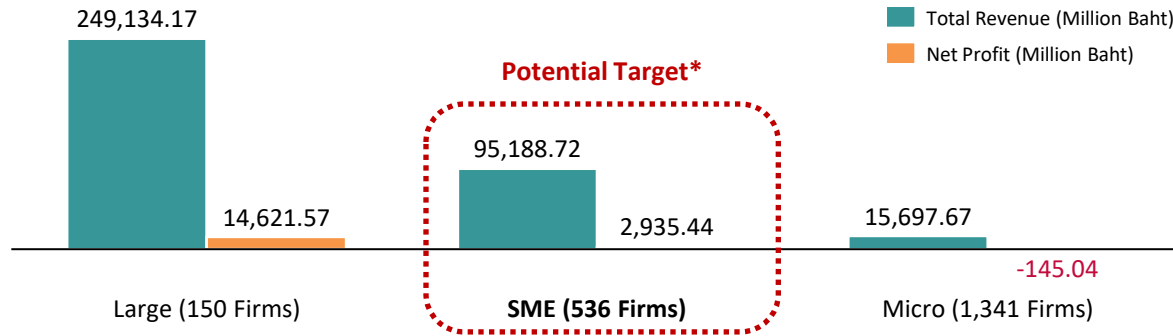


Note : No. Firm (L, SME, Micro) = 6,008 Firms No. Firm (Not Specify) = 2,279 Firms No. Total Firm = 8,287 Firms

# Manufacture Business : Market Overview

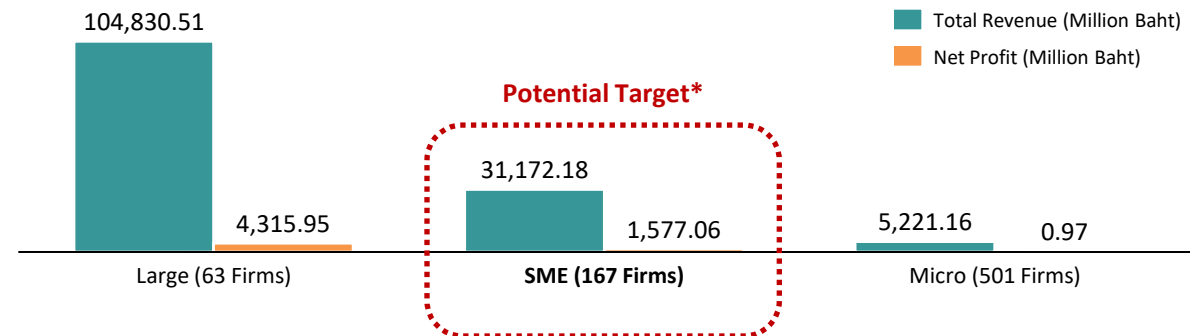
## 22299 : Manufacture of other plastics products, not elsewhere classified

Market Value = 360,020.56 Mn THB  
Total Players = 2,557 Firms



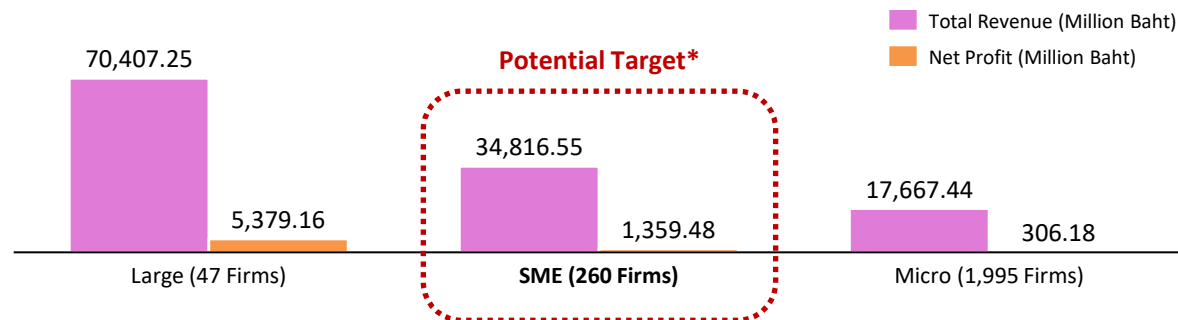
## 25999 : Manufacture of other fabricated metal products, not elsewhere classified

Market Value = 141,223.85 Mn THB  
Total Players = 968 Firms



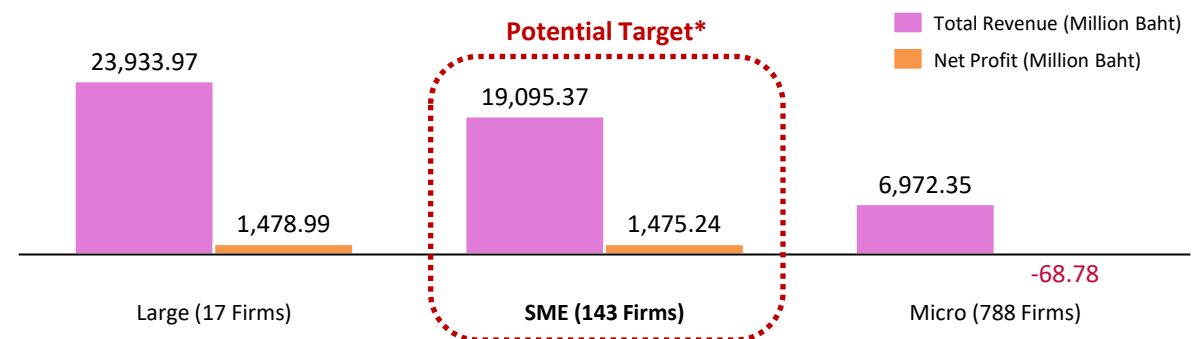
## 28199 : Manufacture of other general-purpose machinery, not elsewhere classified

Market Value = 122,891.24 Mn THB  
Total Players = 3,424 Firms



## 28299 : Manufacture of other special purpose machinery, not elsewhere classified

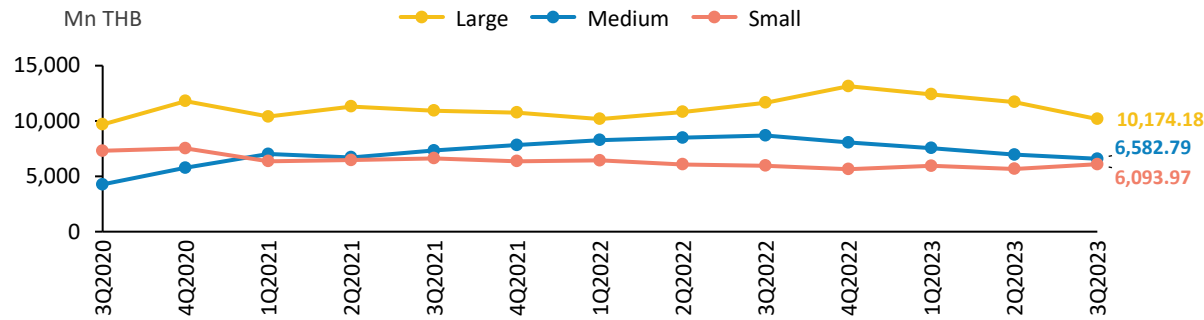
Market Value = 50,001.69 Mn THB  
Total Players = 1,338 Firms



# Manufacture Business : Loan Outstanding

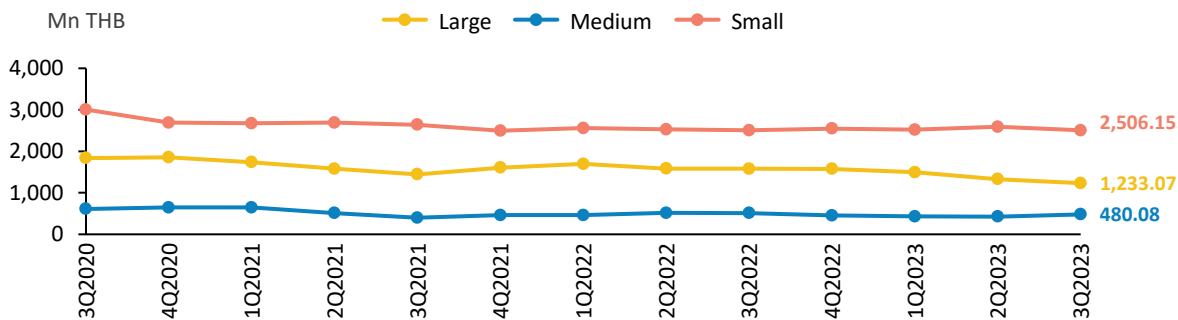
## 22299 : Manufacture of other plastics products, not elsewhere classified

Loan Size\* = 22,850.94 Mn THB



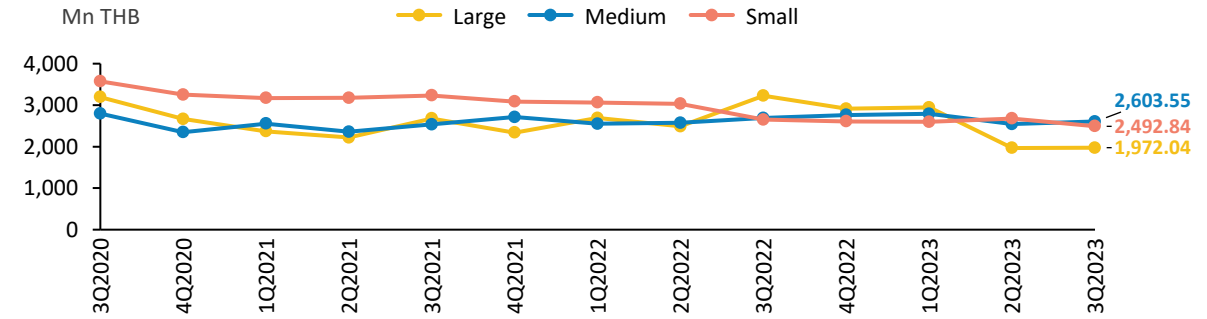
## 28199 : Manufacture of other general-purpose machinery, not elsewhere classified

Loan Size\* = 4,219.30 Mn THB



## 25999 : Manufacture of other fabricated metal products, not elsewhere classified

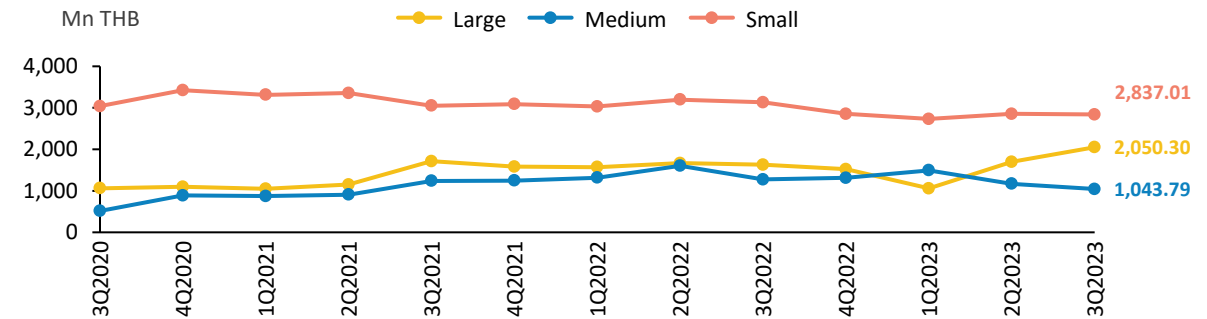
Loan Size\* = 7,068.42 Mn THB



\* Data as of 3Q2023

## 28299 : Manufacture of other special purpose machinery, not elsewhere classified

Loan Size\* = 5,931.10 Mn THB



# End of Presentation

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## Disclaimer

ข้อมูล บทวิเคราะห์ และการแสดงความคิดเห็นต่างๆที่ปรากฏอยู่ในรายงานฉบับนี้ ได้จัดทำขึ้นบนพื้นฐานของแหล่งข้อมูลที่ได้รับมาจากแหล่งข้อมูลที่เชื่อถือได้ เพื่อใช้ประกอบการวิเคราะห์ภาวะเศรษฐกิจและอุตสาหกรรมซึ่งเป็นเอกสารภายในของธนาคารแลนด์ แอนด์ เฮ้าส์ จำกัด (มหาชน) เท่านั้น ทั้งนี้ธนาคารฯ จะไม่รับผิดชอบความเสียหายใดๆทั้งปวงที่เกิดขึ้นจากการนำข้อมูล บทวิเคราะห์ การคาดหมาย และความคิดเห็นต่างๆ ที่ปรากฏในรายงานฉบับนี้ไปใช้ โดยผู้ที่ประสงค์จะนำไปใช้ต้องยอมรับความเสี่ยง และความเสียหายที่อาจเกิดขึ้นเองโดยลำพัง



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