

豐興鋼鐵股份有限公司

2021年第二季法人說明會

Feng Hsin Steel Co.,Ltd.

Q2 2021 Earnings Conference

2021/7/23



# 會議大綱 Agenda

- 公司簡介Profile
- 2021年第二季財務績效Q2 2021 Financial Results.
- 公司、產業及營運概況暨未來展望  
Steel Market Overview
- Q&A

# 免責聲明

## Safe Harbor Notice

- 本簡報2021年第二季財務資訊未經會計師核閱。

The related consolidated statement of June 30 2021 were not reviewed by CPA.

- 本簡報中對未來的展望，反應本公司截至目前為止對於未來的看法。對於這些看法，未來若有任何變更或調整時，本公司並不負責隨時提醒或更新。

Except as required by law, we undertake no obligation to update any forward-looking statements, whether as a result of new information, future events, or otherwise.

# 公司簡介

## Profile

# 公司簡介

## Profile

- 1.公司成立時間：1969.1  
Company Founded：January, 1969
- 2.實收資本額：58.15億  
Capital：NTD5.815 Billion
- 3.員工人數：約895人  
Number of Employees：About 895
- 4.公司所在地：台中市后里區  
Location：Houli, Taichung Taiwan
- 5.主要設備：85噸DC電弧爐X1  
100噸AC電弧爐X1  
直列式軋鋼設備X3  
Facilities: 85 MT DC Arc Furnace x 1  
100 MT AC Arc Furance x 1  
Rolling Line x 3



# 2021年第二季財務績效

## Q2 2021 Financial Results.

# 簡明合併資產負債表 Consolidated Balance Sheets

單位：仟元 Unit: NTD Thousand

| 年度(Date)                                   | 2021.6.30  |         | 2020.12.31 |         | 2020.6.30  |         |
|--------------------------------------------|------------|---------|------------|---------|------------|---------|
| 項目(Item)                                   | 金額(Amount) | %       | 金額(Amount) | %       | 金額(Amount) | %       |
| 流動資產<br>Current Assets                     | 13,888,594 | 51.24%  | 9,748,933  | 42.36%  | 9,655,069  | 43.01%  |
| 非流動資產<br>Non-current Assets                | 3,965,507  | 14.63%  | 3,828,637  | 16.64%  | 3,261,904  | 14.53%  |
| 不動產、廠房及設備<br>Property, Plant and Equipment | 9,250,791  | 34.13%  | 9,436,032  | 41.00%  | 9,529,241  | 42.45%  |
| 資產總額<br>Total Assets                       | 27,104,892 | 100.00% | 23,013,602 | 100.00% | 22,446,214 | 100.00% |
| 流動負債<br>Current Liabilities                | 4,801,751  | 17.72%  | 3,211,889  | 13.96%  | 4,273,325  | 19.04%  |
| 非流動負債<br>Non-current Liabilities           | 332,669    | 1.23%   | 331,838    | 1.44%   | 362,582    | 1.62%   |
| 負債總額<br>Total Liabilities                  | 5,134,420  | 18.94%  | 3,543,727  | 15.40%  | 4,635,907  | 20.65%  |
| 股東權益總額<br>Total Equities                   | 21,970,472 | 81.06%  | 19,469,875 | 84.60%  | 17,810,307 | 79.35%  |
| 每股淨值<br>PE                                 | 37.78      |         | 33.48      |         | 30.62      |         |



# 季度簡明合併損益表 Consolidated Income Statement

單位：仟元 Unit: NTD Thousand

| 期間Period                                                                                                                                                           | 2021Q2    | 2021Q1    | QoQ       | %    | 2020Q2    | YoY       | %    |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------|-----------|------|-----------|-----------|------|
| 營業收入<br>Net Sales                                                                                                                                                  | 9,814,630 | 7,895,674 | 1,918,956 | 24%  | 6,622,880 | 3,191,750 | 48%  |
| 營業毛利<br>Gross Profit                                                                                                                                               | 1,390,473 | 1,034,218 | 356,255   | 34%  | 946,949   | 443,524   | 47%  |
| 毛利率<br>Gross Profit Margin                                                                                                                                         | 14%       | 13%       | 1%        | 8%   | 14%       | -%        | -%   |
| 營業利益<br>Operation Income                                                                                                                                           | 1,155,956 | 815,138   | 340,818   | 42%  | 769,488   | 386,468   | 50%  |
| 營業外收入及支出<br>Non-operating Income& Expense                                                                                                                          | 101,789   | 23,286    | 78,503    | 337% | 23,594    | 78,195    | 331% |
| ---採權益法之關聯企業<br>投資份額<br>Shares of profit of associates                                                                                                             | 28,759    | 18,141    | 10,618    | 59%  | 13,042    | 15,717    | 121% |
| 稅前淨利<br>Income Before Income Tax                                                                                                                                   | 1,257,745 | 838,424   | 419,321   | 50%  | 793,083   | 464,662   | 59%  |
| 本期淨利<br>Net Income                                                                                                                                                 | 1,021,571 | 674,923   | 346,648   | 51%  | 639,491   | 382,080   | 60%  |
| 透過OCI按公允價值衡量之權益工具投資<br>未實現評價損益<br>Unrealized gains (losses) from equity<br>instruments investments<br>measured at fair value through other<br>comprehensive income | 593,599   | 248,458   | 345,141   | 139% | 196,032   | 397,567   | 203% |
| 綜合淨利總額<br>Total comprehensive income                                                                                                                               | 1,615,170 | 923,381   | 691,789   | 75%  | 835,523   | 779,647   | 93%  |
| 每股稅後盈餘(單位：元)<br>Earnings per Share (NTD) after tax                                                                                                                 | 1.76      | 1.16      | 0.60      | 51%  | 1.10      | 0.66      | 60%  |



# 累計簡明合併損益表 Consolidated Income Statement

單位：仟元 Unit: NTD Thousand

| 期間Period                                                                                                                                                 | 2021/1-6   | 2020/1-6   | YoY       | %    |
|----------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|-----------|------|
| 營業收入Net Sales                                                                                                                                            | 17,710,304 | 13,138,067 | 4,572,237 | 35%  |
| 營業毛利Gross Profit                                                                                                                                         | 2,424,691  | 1,771,309  | 653,382   | 37%  |
| 毛利率Gross Profit Margin                                                                                                                                   | 14%        | 13%        | 1%        | 5%   |
| 營業利益Operation Income                                                                                                                                     | 1,971,094  | 1,399,522  | 571,572   | 41%  |
| 營業外收入及支出Non-operating Income& Expense                                                                                                                    | 125,075    | 32,684     | 92,391    | 283% |
| -----採權益法之關聯企業<br>投資份額Share of profit of associates                                                                                                      | 46,900     | 14,009     | 32,891    | 235% |
| 稅前淨利Income Before Income Tax                                                                                                                             | 2,096,169  | 1,432,206  | 663,963   | 46%  |
| 本期淨利Net Income                                                                                                                                           | 1,696,494  | 1,150,990  | 545,504   | 47%  |
| 透過OCI按公允價值衡量之權益工具投資未實現評價損益<br>Unrealized gains (losses) from equity instruments investments<br>measured at fair value through other comprehensive income | 842,057    | 120,732    | 721,325   | 597% |
| 綜合淨利總額<br>Total comprehensive income                                                                                                                     | 2,538,551  | 1,271,722  | 1,266,829 | 100% |
| 每股稅後盈餘(單位：元)<br>Earnings per Share (NTD) after tax                                                                                                       | 2.92       | 1.98       | 0.94      | 47%  |

# 銷量值表 Sale amounts

單位：百萬元 Unit: NTD Million

| 銷售淨額<br>Net Sales | 2021Q2 | 2021Q1 | QoQ   | %    | 2020Q2 | YoY   | %    |
|-------------------|--------|--------|-------|------|--------|-------|------|
| 型鋼Merchant Bar    | 2,096  | 1,775  | 321   | 18%  | 1,412  | 684   | 48%  |
| 條線Round Bar       | 3,643  | 2,712  | 931   | 34%  | 1,637  | 2,006 | 123% |
| 鋼筋Rebar           | 4,061  | 3,405  | 656   | 19%  | 3,572  | 489   | 14%  |
| 其他 others         | 14     | 2      | 12    | 600% | 2      | 12    | 600% |
| 合計Total           | 9,814  | 7,894  | 1,920 | 24%  | 6,623  | 3,191 | 48%  |

# 銷量值表 Sale amounts

單位：百萬元 Unit: NTD Million

| 銷售淨額 Net Sales | 2021/1-6 | 2020/1-6 | YoY   | %    |
|----------------|----------|----------|-------|------|
| 型鋼Merchant Bar | 3,871    | 2,906    | 965   | 33%  |
| 條線Round Bar    | 6,356    | 3,307    | 3,049 | 92%  |
| 鋼筋Rebar        | 7,467    | 6,922    | 545   | 8%   |
| 其他 others      | 16       | 3        | 13    | 433% |
| 合計Total        | 17,710   | 13,138   | 4,572 | 35%  |

## 銷量值表 Sale amounts

| 銷售組合<br>Sales Mix | 2021Q2 | 2021Q1 | QoQ | 2020Q2 | YoY  |
|-------------------|--------|--------|-----|--------|------|
| 型鋼Merchant Bar    | 21%    | 22%    | -1% | 21%    | -%   |
| 條線Round Bar       | 37%    | 35%    | 2%  | 25%    | 12%  |
| 鋼筋Rebar           | 42%    | 43%    | -1% | 54%    | -12% |
| 其他 others         | -      | -      | -   | -      | -    |
| 合計Total           | 100%   | 100%   |     | 100%   |      |
| 內銷 Domestic       | 92%    | 89%    | 3%  | 92%    | -%   |
| 外銷 Export         | 8%     | 11%    | -3% | 8%     | -%   |

## 銷量值表 Sale amounts

| 銷售組合 Sales Mix | 2021/1-6 | 2020/1-6 | YoY  |
|----------------|----------|----------|------|
| 型鋼Merchant Bar | 22%      | 22%      | -%   |
| 條線Round Bar    | 36%      | 25%      | 11%  |
| 鋼筋Rebar        | 42%      | 53%      | -11% |
| 其他 others      | -        | -        | -    |
| 合計Total        | 100%     | 100%     |      |
| 內銷 Domestic    | 92%      | 91%      | 1%   |
| 外銷 Export      | 8%       | 9%       | -1%  |

# 銷量值表 Sale quantity

單位：噸 Unit: MT

| 銷售量<br>Sales qty   | 2021Q2  | 2021Q1  | QoQ    | %   | 2020Q2  | YoY     | %   |
|--------------------|---------|---------|--------|-----|---------|---------|-----|
| 型鋼<br>Merchant Bar | 91,834  | 87,948  | 3,886  | 4%  | 81,322  | 10,512  | 13% |
| 條線Round Bar        | 136,980 | 117,017 | 19,963 | 17% | 82,357  | 54,623  | 66% |
| 鋼筋Rebar            | 234,538 | 215,421 | 19,117 | 9%  | 237,312 | (2,774) | -1% |
| 其他 others          | 249     | 180     | 69     | 38% | 196     | 53      | 27% |
| 合計Total            | 463,601 | 420,566 | 43,035 | 10% | 401,187 | 62,414  | 16% |

# 銷量值表 Sale quantity

單位：噸 Unit: MT

| 銷售量 Sales qty  | 2021/1-6 | 2020/1-6 | YoY     | %   |
|----------------|----------|----------|---------|-----|
| 型鋼Merchant Bar | 179,782  | 165,648  | 14,134  | 9%  |
| 條線Round Bar    | 253,997  | 165,830  | 88,167  | 53% |
| 鋼筋Rebar        | 449,959  | 450,184  | (225)   | -%  |
| 其他 others      | 429      | 359      | 70      | 19% |
| 合計Total        | 884,167  | 782,021  | 102,146 | 13% |



## 銷量值表 Sale quantity

| 銷售量組合<br>Sales Mix | 2021Q2 | 2021Q1 | QoQ | 2020Q2 | YoY |
|--------------------|--------|--------|-----|--------|-----|
| 型鋼Merchant Bar     | 20%    | 21%    | -1% | 20%    | -%  |
| 條線Round Bar        | 29%    | 28%    | 1%  | 21%    | 8%  |
| 鋼筋Rebar            | 51%    | 51%    | -%  | 59%    | -8% |
| 其他 others          | -      | -      | -   | -      | -   |
| 合計Total            | 100%   | 100%   |     | 100%   |     |

## 銷量值表 Sale quantity

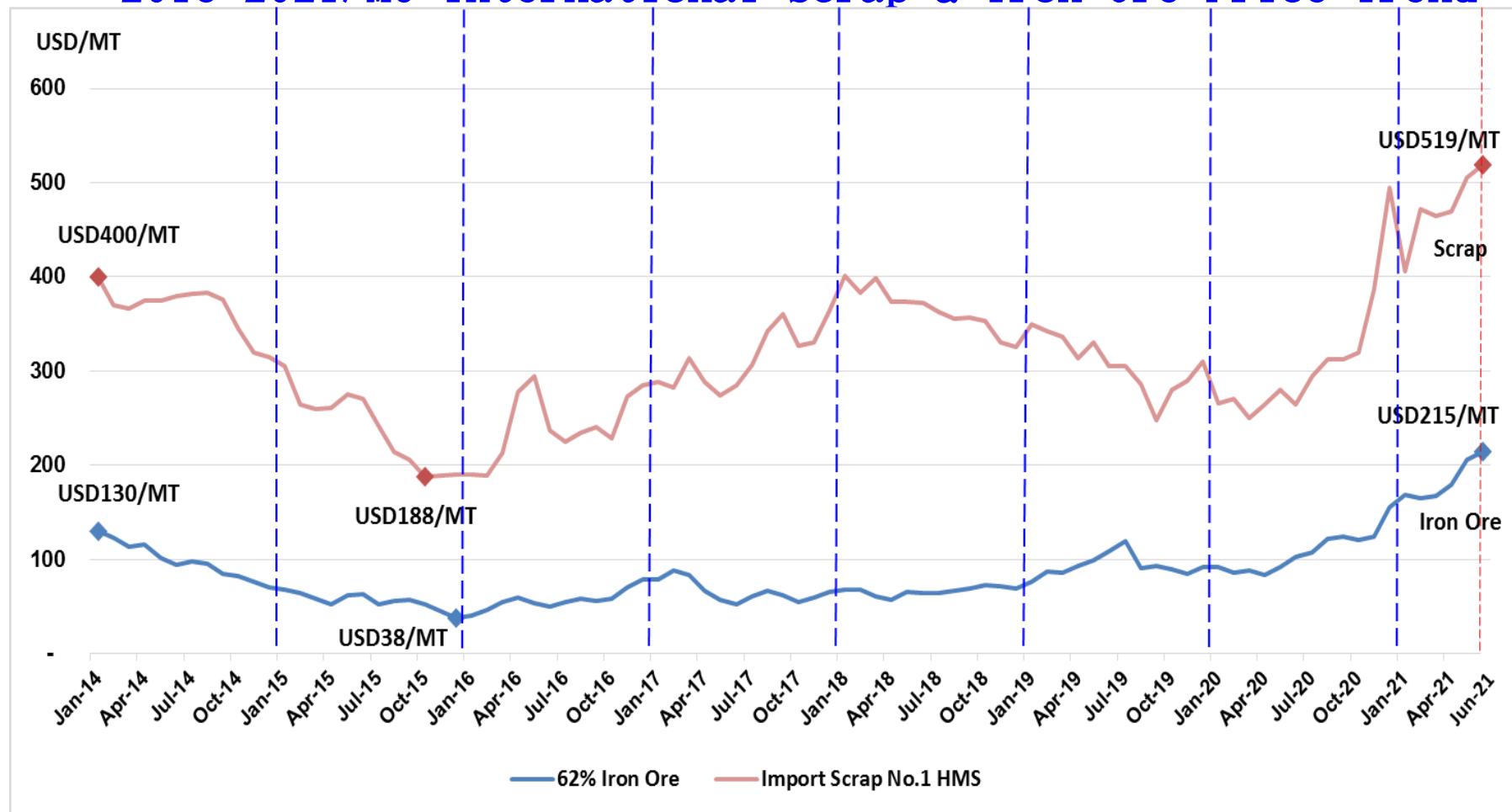
| 銷售量組合 Sales Mix | 2021/1-6 | 2020/1-6 | YoY |
|-----------------|----------|----------|-----|
| 型鋼Merchant Bar  | 20%      | 21%      | -1% |
| 條線Round Bar     | 29%      | 21%      | 8%  |
| 鋼筋Rebar         | 51%      | 58%      | -7% |
| 其他 others       | -        | -        | -   |
| 合計Total         | 100%     | 100%     |     |

# 公司、產業及營運概況暨未來展望 Steel Market Overview.

# 一、原料走勢 / Raw material trend

2013~2021/M6 國際廢鋼、鐵礦石價格走勢

2013~2021/M6 International Scrap & Iron Ore Price Trend



資料來源: 西本新干線、豐興 / Data Source: Xiben New Line、Feng Hsin

## 二、中國進出口狀況 / China's import and export status

### 1. 2013~2021/M5年中國鋼材出口統計 - 自2015年起逐年下降 2013~2021/M5 Mainland China Steel Product Export Statistic - Declining year by year since 2015

單位：萬噸

|      | 1月<br>Jan | 2月<br>Feb | 3月<br>Mar | 4月<br>Apr | 5月<br>May | 6月<br>Jun | 7月<br>Jul | 8月<br>Aug | 9月<br>Sep | 10月<br>Oct | 11月<br>Nov | 12月<br>Dec | 月均量<br>Monthly<br>AVG | 與去年<br>比<br>Compare<br>to last<br>year |
|------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|------------|------------|------------|-----------------------|----------------------------------------|
| 2013 | 492       | 424       | 528       | 555       | 541       | 529       | 515       | 614       | 492       | 507        | 500        | 537        | 520                   |                                        |
| 2014 | 677       | 480       | 676       | 754       | 807       | 707       | 806       | 776       | 852       | 855        | 972        | 1,017      | 782                   | 150%                                   |
| 2015 | 1,029     | 780       | 770       | 854       | 920       | 889       | 971       | 973       | 1,125     | 902        | 961        | 1,066      | 937                   | 120%                                   |
| 2016 | 974       | 811       | 998       | 908       | 942       | 1,094     | 1,030     | 901       | 880       | 770        | 812        | 780        | 908                   | 97%                                    |
| 2017 | 742       | 575       | 756       | 649       | 698       | 681       | 696       | 652       | 514       | 498        | 535        | 567        | 630                   | 69%                                    |
| 2018 | 465       | 485       | 565       | 647       | 688       | 694       | 589       | 588       | 595       | 550        | 530        | 556        | 579                   | 92%                                    |
| 2019 | 619       | 451       | 633       | 633       | 574       | 531       | 557       | 501       | 553       | 478        | 458        | 468        | 538                   | 93%                                    |
| 2020 | 404       | 378       | 648       | 631       | 440       | 370       | 418       | 368       | 383       | 404        | 440        | 485        | 447                   | 83%                                    |
| 2021 | 533       | 481       | 754       | 797       | 527       |           |           |           |           |            |            |            | 618                   | 138%                                   |

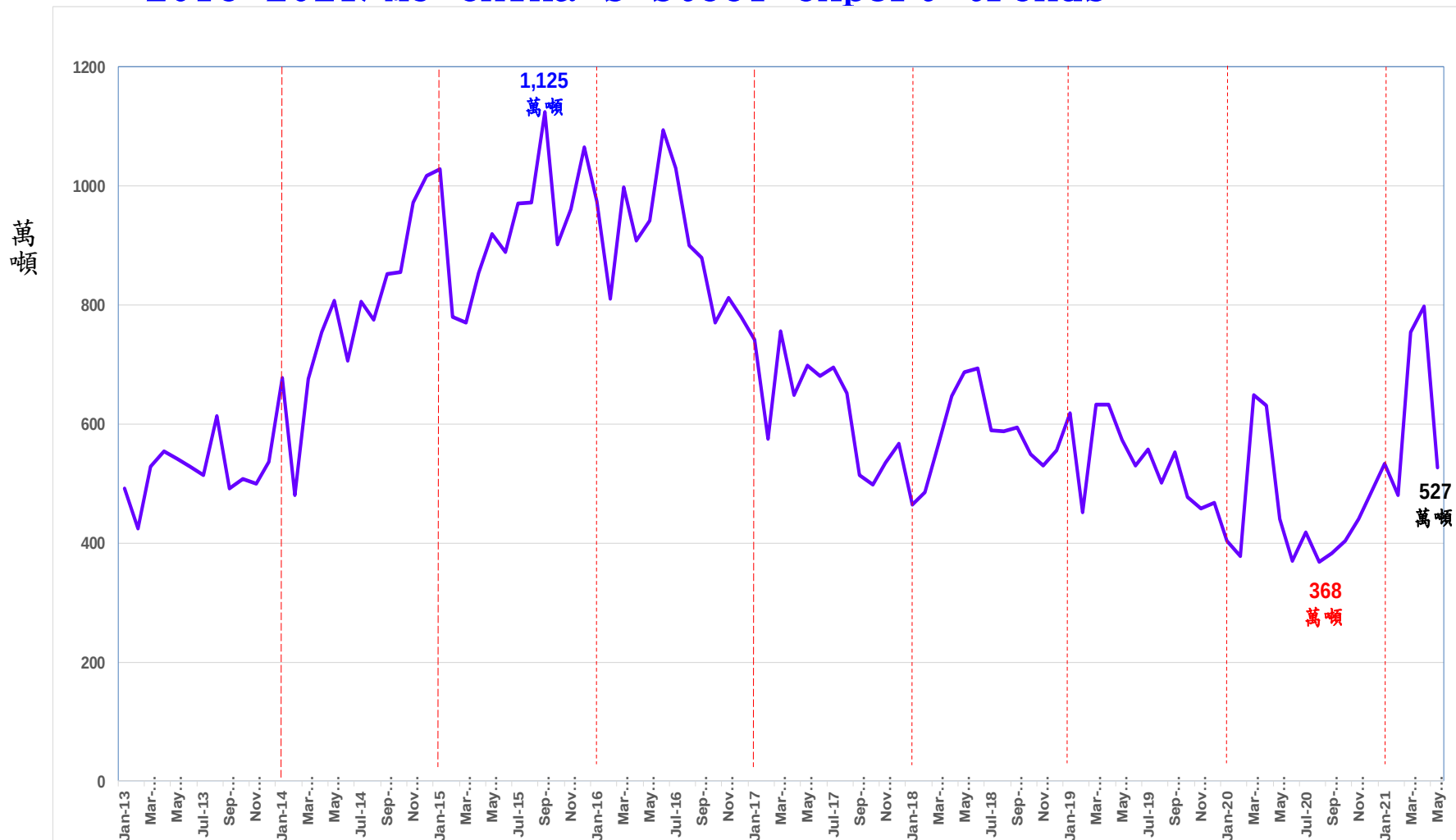
2021年1~5月出口月均量618萬噸，較2020年同期出口月均量500萬噸 增加，**同比成長23.6%**

The average monthly export volume from Jan to May 2021 is 6.18 million tons, an increase from the average monthly export volume of 5 million tons in the same period in 2020, **a year-on-year growth of 23.6%**

資料來源：西本新干線 / Data Source: Xiben New Line

## 2. 2013~2021/M5年中國鋼材出口走勢

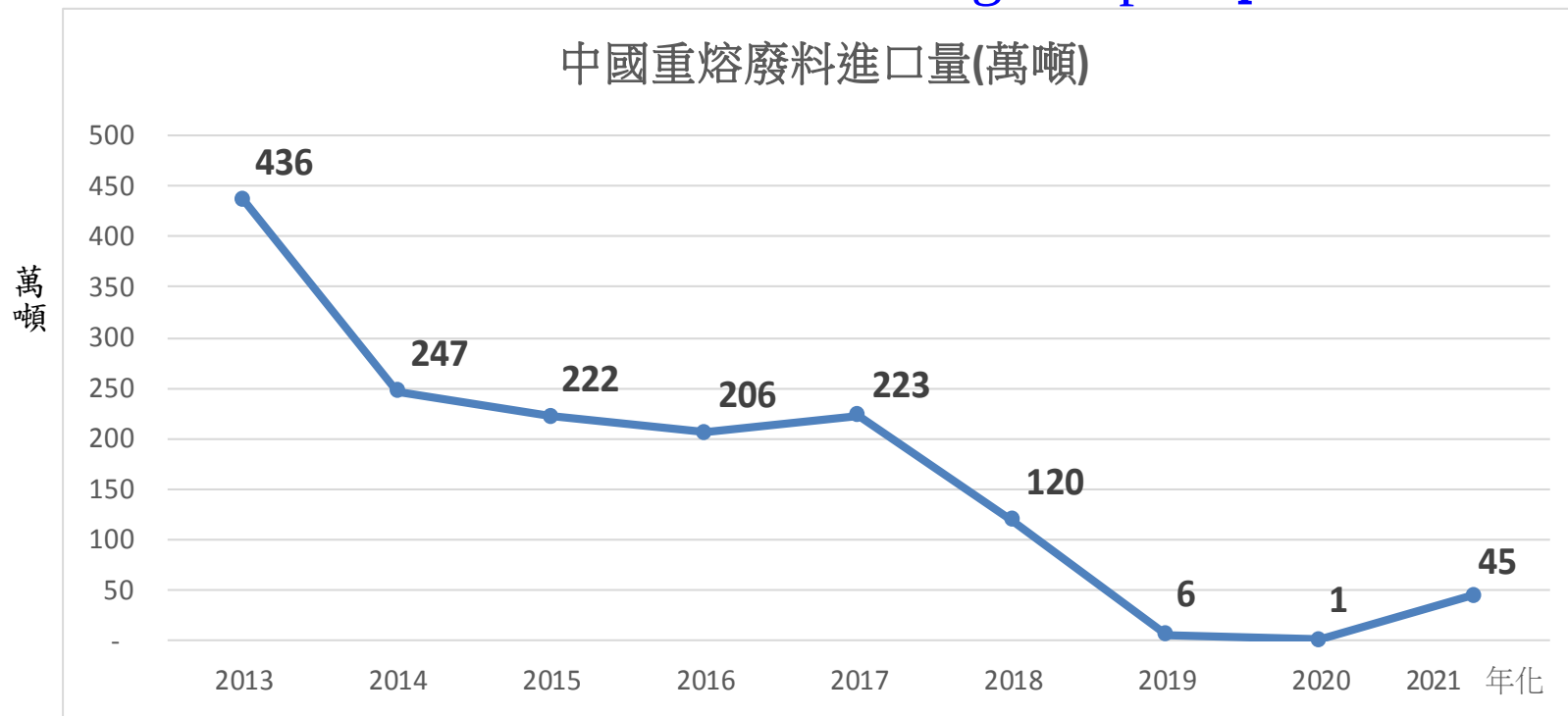
### 2013~2021/M5 China's steel export trends



資料來源：西本新干線 / Data Source: Xiben New Line

### 3. 2013~2021/M5年中國重熔廢料進口走勢

### 2013~2021/M5 China's Remelting scrap import trends



| 年度          | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 | 2020 | 2021<br>年化 | 2021<br>M5 |
|-------------|------|------|------|------|------|------|------|------|------------|------------|
| 進口量<br>(萬噸) | 436  | 247  | 222  | 206  | 223  | 120  | 6    | 1    | 45         | 19         |

註：2021/1~5月累計進口量為186,853噸 / 2021年化值=1~5月月均量\*12個月

資料來源: ITC TRADE MAP / Data Source: ITC TRADE MAP

## 4. 2021年1~5月大陸鋼品出口統計

### 2021 Jan~May China' s Steel Product Export Statistic

| 項 目<br>Item                                    | 2021年1~5月平均<br>2021 Jan-May Monthly Average |                                     |                          | 2020年月均量<br>2020 Monthly Average | 2019年月均量<br>2019 Monthly Average | 2020年月平均<br>較2019年月平<br>均增減情形 |
|------------------------------------------------|---------------------------------------------|-------------------------------------|--------------------------|----------------------------------|----------------------------------|-------------------------------|
|                                                | 數量(MT)<br>Quantity(MT)                      | 年月均成長率<br>Monthly Average Growth(%) | 同期月均<br>成長率<br>Growth(%) | 數量(MT)<br>Quantity(MT)           | 數量(MT)<br>Quantity(MT)           |                               |
| 成品 Finished Product                            | 6,185,400                                   | 38.3%                               | 23.7%                    | 4,472,750                        | 5,379,083                        | -17%                          |
| 半成品 Semi-Finished Product(carbon steel blanks) | 150                                         | -89.1%                              | -92.1%                   | 1,376                            | 2,614                            | -47%                          |

## 5. 2021年1~5月大陸鋼品進口統計

### 2021 Jan~May China' s Steel Product Import Statistic

| 項 目<br>Item                                    | 2021年1~5月平均<br>2021 Jan-May Monthly Average |                                     |                          | 2020年月均量<br>2020 Monthly Average | 2019年月均量<br>2019 Monthly Average | 2020年月平均<br>較2019年月平<br>均增減情形 |
|------------------------------------------------|---------------------------------------------|-------------------------------------|--------------------------|----------------------------------|----------------------------------|-------------------------------|
|                                                | 數量(MT)<br>Quantity(MT)                      | 年月均成長率<br>Monthly Average Growth(%) | 同期月均<br>成長率<br>Growth(%) | 數量(MT)<br>Quantity(MT)           | 數量(MT)<br>Quantity(MT)           |                               |
| 成品 Finished Product                            | 1,219,400                                   | -27.7%                              | 11.6%                    | 1,686,000                        | 1,024,750                        | 65%                           |
| 半成品 Semi-Finished Product(carbon steel blanks) | 747,967                                     | -48.3%                              | 28.7%                    | 1,445,979                        | 235,605                          | 514%                          |
| 重熔廢料鋼 Remelting scrap                          | 37,371                                      | 7338.2%                             | 17561.0%                 | 502                              | 5,068                            | -90%                          |

資料來源: Mysteel / Data Source: Mysteel



# 三、台灣進出口狀況 / Taiwan' s import and export status

## 1. 2021年1~6月台灣條鋼類主要鋼品進口統計

### 2021 Jan~Jun Taiwan Bar Product Import Statistic

| 項目<br>Item<br><br>產品<br>Product | 2021年1~6月平均<br>2021 Jan~Jun Monthly Ave. |                                      |                           |                           | 2020年月平均<br>2020 Monthly Ave. |                           | 2019年月平均<br>2019 Monthly Ave. |                           | 2020年月平均<br>較2019年月平<br>均增減情形 |
|---------------------------------|------------------------------------------|--------------------------------------|---------------------------|---------------------------|-------------------------------|---------------------------|-------------------------------|---------------------------|-------------------------------|
|                                 | 數量(MT)<br>Quantity(MT)                   | 年月均量成長率<br>Monthly Ave.<br>Growth(%) | 同期月均量成長<br>率Growth<br>(%) | 單價(\$/kg)<br>Price(\$/kg) | 數量(MT)<br>Quantity(MT)        | 單價(\$/kg)<br>Price(\$/kg) | 數量(MT)<br>Quantity(MT)        | 單價(\$/kg)<br>Price(\$/kg) |                               |
| 廢鐵<br>Scrap                     | 250,362                                  | -9.3%                                | -16.1%                    | 11.03                     | 276,007                       | 7.53                      | 260,227                       | 8.84                      | 6%                            |
| 小鋼胚<br>Billet                   | 154,086                                  | 18.9%                                | 24.7%                     | 15.04                     | 129,594                       | 12.82                     | 106,417                       | 15.02                     | 22%                           |
| 鋼筋<br>Rebar                     | 81                                       | 97.6%                                | 575.0%                    | 27.46                     | 41                            | 38.11                     | 23                            | 53.09                     | 78%                           |
| 型鋼<br>Merchant Bar              | 5,364                                    | 12.5%                                | 39.8%                     | 27.38                     | 4,766                         | 26.13                     | 4,634                         | 28.37                     | 3%                            |
| H型鋼<br>H-Beam                   | 7,392                                    | 42.5%                                | -5.6%                     | 19.43                     | 5,188                         | 18.15                     | 6,772                         | 19.09                     | -23%                          |
| 盤元(14mm ↓)<br>BIC(14mm ↓)       | 77,662                                   | 81.9%                                | 81.5%                     | 18.10                     | 42,700                        | 16.35                     | 38,978                        | 19.26                     | 10%                           |
| 盤元(14mm ↑)<br>BIC(14mm ↑)       | 3,261                                    | 12.3%                                | -0.3%                     | 20.37                     | 2,903                         | 21.95                     | 3,410                         | 25.80                     | -15%                          |
| 直棒<br>Round Bar                 | 30,210                                   | 42.2%                                | 44.8%                     | 29.42                     | 21,244                        | 27.70                     | 19,143                        | 35.55                     | 11%                           |

## 2. 2021年1~6月台灣條鋼類主要鋼品出口統計

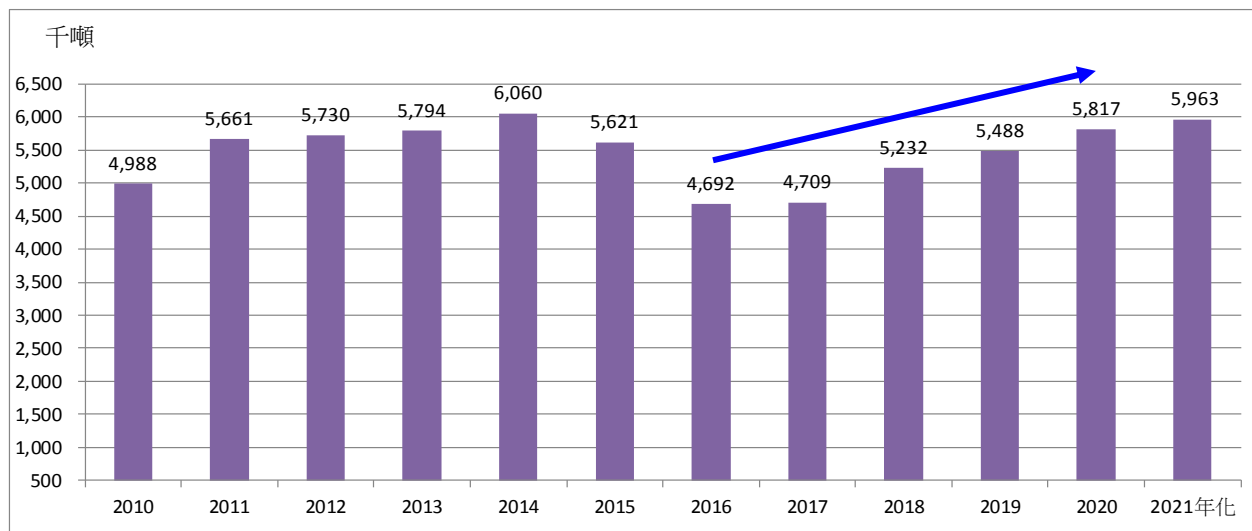
### 2021 Jan~Jun Taiwan Bar Product Export Statistic

| 項目<br>Item<br><br>產品<br>Product | 2021年1~6月平均<br>2021 Jan~Jun Monthly Ave. |                                      |                           |                           | 2020年月平均<br>2020 Monthly Ave. |                           | 2019年月平均<br>2019 Monthly Ave. |                           | 2020年月平均<br>較2019年月平<br>均增減情形 |
|---------------------------------|------------------------------------------|--------------------------------------|---------------------------|---------------------------|-------------------------------|---------------------------|-------------------------------|---------------------------|-------------------------------|
|                                 | 數量(MT)<br>Quantity(MT)                   | 年月均量成長率<br>Monthly Ave.<br>Growth(%) | 同期月均量成長<br>率Growth<br>(%) | 單價(\$/kg)<br>Price(\$/kg) | 數量(MT)<br>Quantity(MT)        | 單價(\$/kg)<br>Price(\$/kg) | 數量(MT)<br>Quantity(MT)        | 單價(\$/kg)<br>Price(\$/kg) |                               |
| 小鋼胚<br>Billet                   | 7                                        | -12.5%                               | -41.7%                    | 23.30                     | 8                             | 31.35                     | 2,694                         | 15.32                     | -100%                         |
| 鋼筋<br>Rebar                     | 5,252                                    | -43.1%                               | -45.0%                    | 22.29                     | 9,225                         | 13.98                     | 12,288                        | 15.87                     | -25%                          |
| 型鋼<br>Merchant Bar              | 18,580                                   | 40.7%                                | 34.2%                     | 17.31                     | 13,201                        | 16.6                      | 16,690                        | 18.78                     | -21%                          |
| H型鋼<br>H-Beam                   | 5,450                                    | 10.3%                                | 6.7%                      | 18.75                     | 4,943                         | 17.85                     | 8,956                         | 20.55                     | -45%                          |
| 盤元(14mm↓)<br>BIC(14mm↓)         | 10,696                                   | 9.2%                                 | 21.3%                     | 22.89                     | 9,796                         | 20.88                     | 10,200                        | 23.84                     | -4%                           |
| 盤元(14mm↑)<br>BIC(14mm↑)         | 5,222                                    | 20.9%                                | 30.4%                     | 20.25                     | 4,321                         | 18.4                      | 4,810                         | 21.31                     | -10%                          |
| 直棒<br>Round Bar                 | 13,812                                   | 30.3%                                | 33.1%                     | 37.70                     | 10,598                        | 39.27                     | 12,345                        | 44.25                     | -14%                          |

## 四、鋼筋產業 / Rebar industry

### 1. 2010~2021/M4年國內鋼筋表面消費量

### 2010~2021/M4 Domestic Rebar surface consumption



| 單位：千公噸                                        |       |       |       |       |       |       |       |       |       |       |       |        | 2021M4<br>與2020M4<br>同期比 | 2021M4<br>與2019M4<br>同期比 |
|-----------------------------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------------------------|--------------------------|
| 年別 / Year                                     | 2010  | 2011  | 2012  | 2013  | 2014  | 2015  | 2016  | 2017  | 2018  | 2019  | 2020  | 2021年化 | 2021/M4                  |                          |
| 生產 / Production (A)                           | 5,126 | 5,843 | 5,779 | 5,870 | 6,162 | 5,772 | 4,960 | 4,879 | 5,425 | 5,635 | 5,927 | 5,993  | 1,998                    | 3.5%                     |
| 進口 / Import (B)                               | 4     | 3     | 3     | 2     | 5     | 1     | 1     | 2     | 2     | 0     | 0     | 1      | 0                        |                          |
| 出口 / Export (C)                               | 142   | 185   | 53    | 78    | 107   | 151   | 269   | 171   | 195   | 147   | 110   | 31     | 10                       | -72.1%                   |
| 表面消費量(D=A+B-C)<br>Apparent<br>Consumption     | 4,988 | 5,661 | 5,730 | 5,794 | 6,060 | 5,621 | 4,692 | 4,709 | 5,232 | 5,488 | 5,817 | 5,963  | 1,988                    | 5.0%                     |
| 表面消費成長%<br>Growth of Apparent<br>Consumption% | BASE  | 113%  | 115%  | 116%  | 121%  | 113%  | 94%   | 94%   | 105%  | 110%  | 117%  | 120%   |                          |                          |

備註：1. 資料來源：台灣鋼鐵工業同業公會網站(生產、出貨、庫存統計、產品別進出口統計資料查詢)

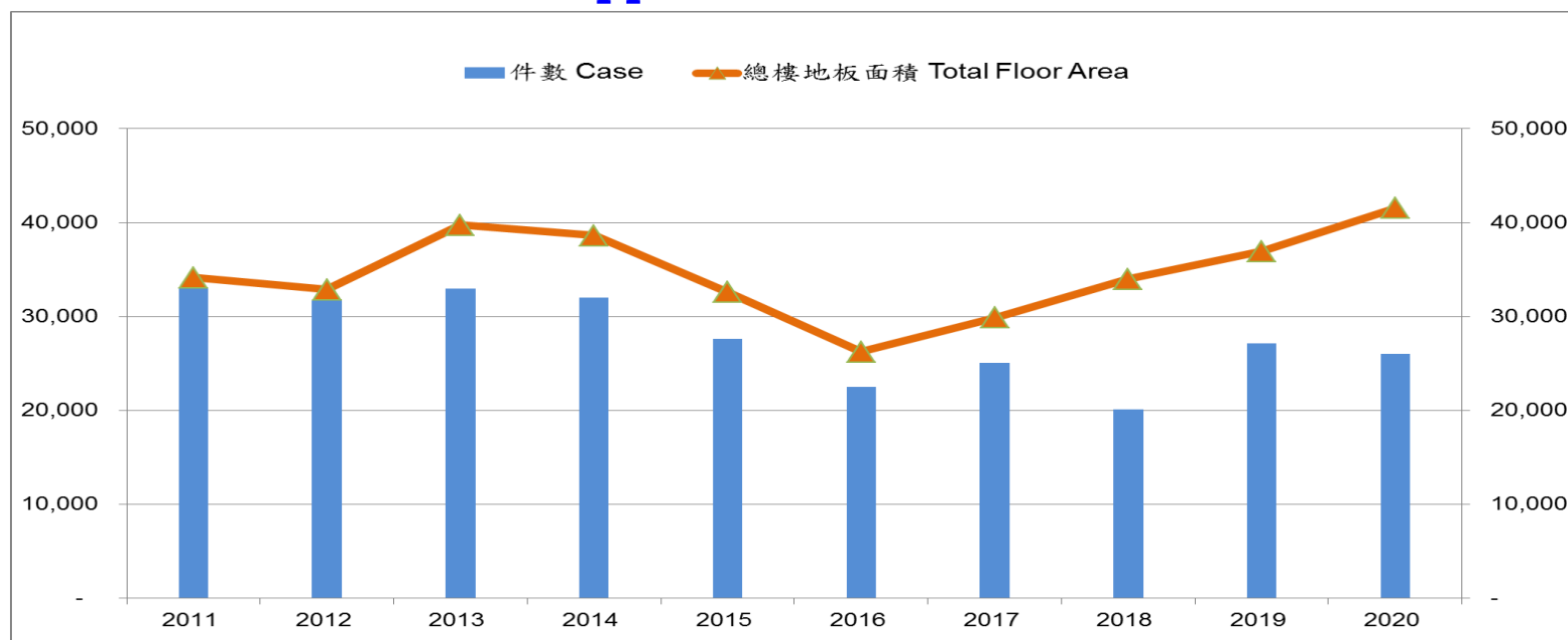
Data Source: TSIIA Website(Production、Delivey、Inventory、Product tpye Import/Export date search)

2. 表面消費量以2010年為基期(Base)，各年度成長率係與基期相比。

Apperant Consumption is calculated by using 2010 figures as base.

## 2. 2011~2021/M5年營建統計-台灣地區歷年核發建築物建照執照統計

### 2011~2021/M5 Construction Statistic - Taiwan Building Construction Permit Approval Statistic

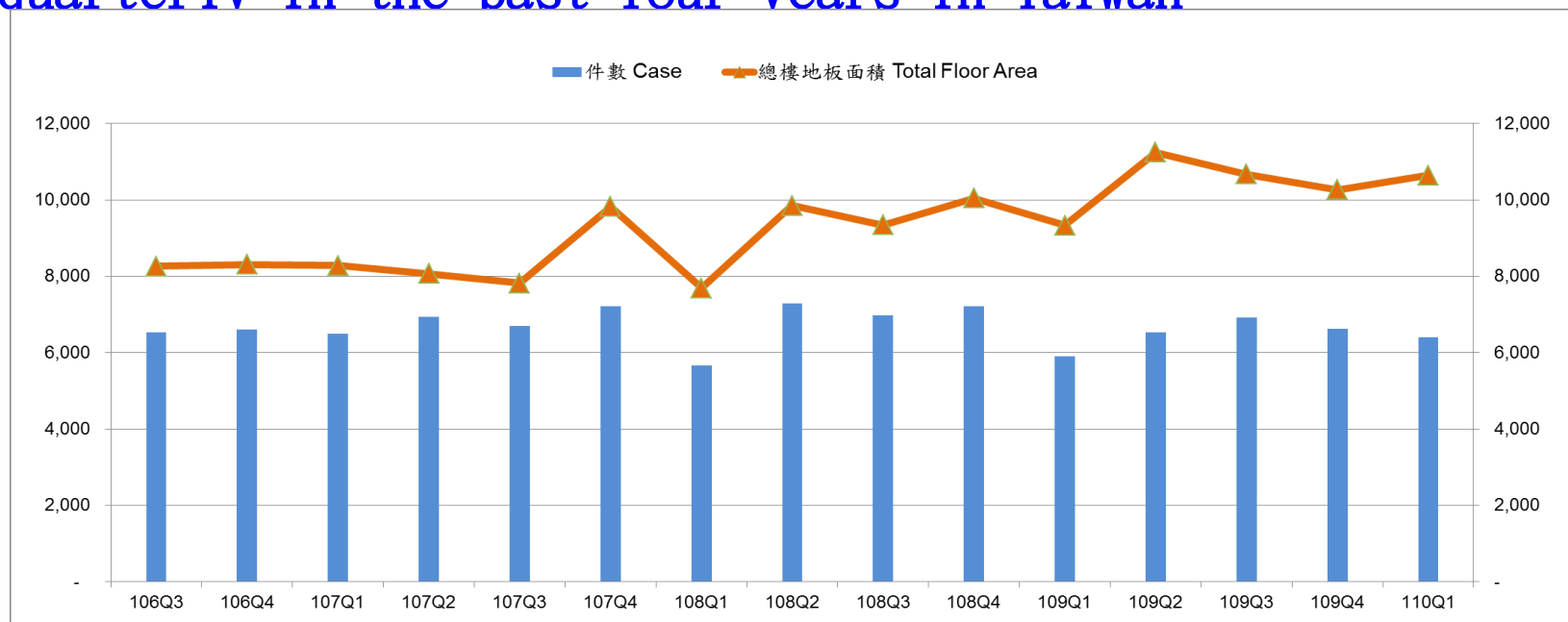


單位：件；千平方公尺

| 年別 Year                 | 2011   | 2012   | 2013   | 2014   | 2015   | 2016   | 2017   | 2018   | 2019   | 2020   | 2021 M5 | 2020 同期 | 2019 同期 |
|-------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|
| 件數 Case                 | 33,161 | 31,669 | 32,991 | 31,994 | 27,643 | 22,511 | 25,035 | 20,136 | 27,143 | 25,980 | 10,866  | 7%      | 1%      |
| 總樓地板面積 Total Floor Area | 34,148 | 32,883 | 39,760 | 38,635 | 32,596 | 26,235 | 29,884 | 33,984 | 36,928 | 41,521 | 16,482  | 2%      | 13%     |
| 與去年同期比(%)               | -      | -4.5%  | 4.2%   | -3.0%  | -13.6% | -18.6% | 11.2%  | -19.6% | 34.8%  | -4.3%  |         |         |         |
|                         | -      | -3.7%  | 20.9%  | -2.8%  | -15.6% | -19.5% | 13.9%  | 13.7%  | 8.7%   | 12.4%  |         |         |         |

資料來源：內政部營建署營建業務指標 / Data Source: Construction and Planning Agency, MOI, construction business metrics

### 3. 2017/Q3~2021/Q1 營建統計-台灣地區近四年逐季建築物建照執照統計 2017/Q3~2021/Q1 Statistics of building construction licenses quarterly in the past four years in Taiwan



單位：件；千平方公尺

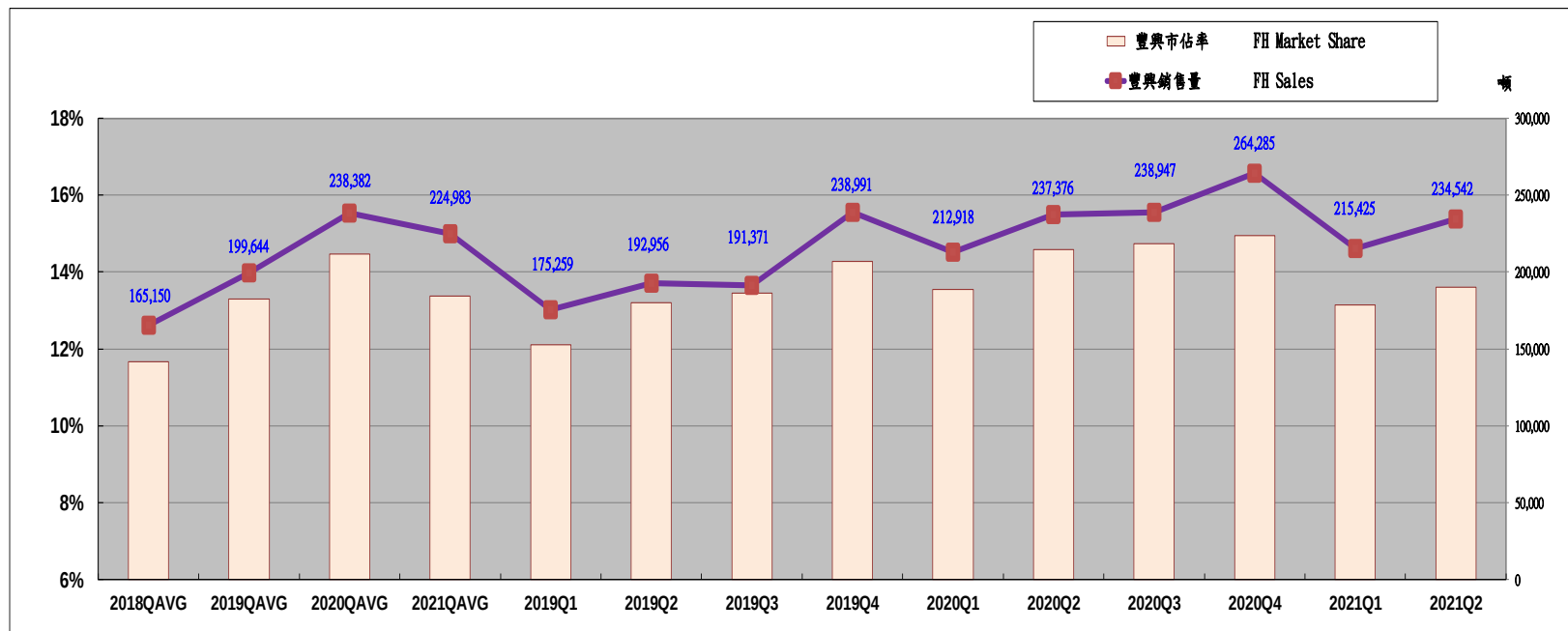
| 年別 Year                    | 106Q3 | 106Q4 | 107Q1 | 107Q2 | 107Q3 | 107Q4 | 108Q1  | 108Q2 | 108Q3 | 108Q4  | 109Q1  | 109Q2  | 109Q3  | 109Q4  | 110Q1  |
|----------------------------|-------|-------|-------|-------|-------|-------|--------|-------|-------|--------|--------|--------|--------|--------|--------|
| 件數 Case                    | 6,527 | 6,614 | 6,496 | 6,942 | 6,698 | 7,208 | 5,664  | 7,288 | 6,982 | 7,209  | 5,900  | 6,533  | 6,927  | 6,620  | 6,404  |
| 總樓地板面積<br>Total Floor Area | 8,262 | 8,308 | 8,278 | 8,065 | 7,815 | 9,826 | 7,690  | 9,855 | 9,340 | 10,042 | 9,334  | 11,247 | 10,672 | 10,268 | 10,643 |
| 與上季比(%)                    | -     | 1.3%  | -1.8% | 6.9%  | -3.5% | 7.6%  | -21.4% | 28.7% | -4.2% | 3.3%   | -18.2% | 10.7%  | 6.0%   | -4.4%  | -3.3%  |
|                            | -     | 0.6%  | -0.4% | -2.6% | -3.1% | 25.7% | -21.7% | 28.2% | -5.2% | 7.5%   | -7.1%  | 20.5%  | -5.1%  | -3.8%  | 3.7%   |
| 與去年同期比(%)                  | -     | -     | -     | -     | 2.6%  | 9.0%  | -12.8% | 5.0%  | 4.2%  | 0.0%   | 4.2%   | -10.4% | -0.8%  | -8.2%  | 8.5%   |
|                            | -     | -     | -     | -     | -5.4% | 18.3% | -7.1%  | 22.2% | 19.5% | 2.2%   | 21.4%  | 14.1%  | 14.3%  | 2.3%   | 14.0%  |

110年 109 108  
4~5月 同期 同期  
4,092 -5% -19%  
7,054 4% 2%

資料來源：內政部營建署營建業務指標/ Data Source: Construction and Planning Agency, MOI , construction business metrics

## 4. 豐興鋼筋銷售 & 國內市佔率

### Feng Hsin's Rebar Sales & Domestic Market Share



|                          | 2018QAVG  | 2019QAVG  | 2020QAVG  | 2021QAVG  | 2019Q1    | 2019Q2    | 2019Q3    | 2019Q4    | 2020Q1    | 2020Q2    | 2020Q3    | 2020Q4    | 2021Q1    | 2021Q2    | 2021H1<br>年增率 | 2020年<br>年增率 |
|--------------------------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|---------------|--------------|
| 豐興銷售量<br>FH Sales        | 165,150   | 199,644   | 238,382   | 224,983   | 175,259   | 192,956   | 191,371   | 238,991   | 212,918   | 237,376   | 238,947   | 264,285   | 215,425   | 234,542   | -0.07%        | 19.40%       |
| 全國銷售量<br>Nation Sales    | 1,414,837 | 1,501,117 | 1,647,338 | 1,681,685 | 1,447,846 | 1,460,649 | 1,422,937 | 1,673,035 | 1,572,680 | 1,626,835 | 1,620,965 | 1,768,871 | 1,638,943 | 1,724,427 | 5.12%         | 9.74%        |
| 豐興市佔率<br>FH Market Share | 11.7%     | 13.3%     | 14.5%     | 13.4%     | 12.1%     | 13.2%     | 13.4%     | 14.3%     | 13.5%     | 14.6%     | 14.7%     | 14.9%     | 13.1%     | 13.6%     | -4.94%        | 8.80%        |

110年Q2豐興鋼筋出貨總量為234,542噸(78,181噸/月) / Feng Hsin Rebar Sales Quantity From 2021/Q2 was 234,542 mt(average 78,181 mt/monthly)

2021H1(Q1+Q2)年增率係2021H1與2020H1比較

2021Q2全國銷售量暫以4月份銷售量574,809噸\*3=1,724,427噸估列

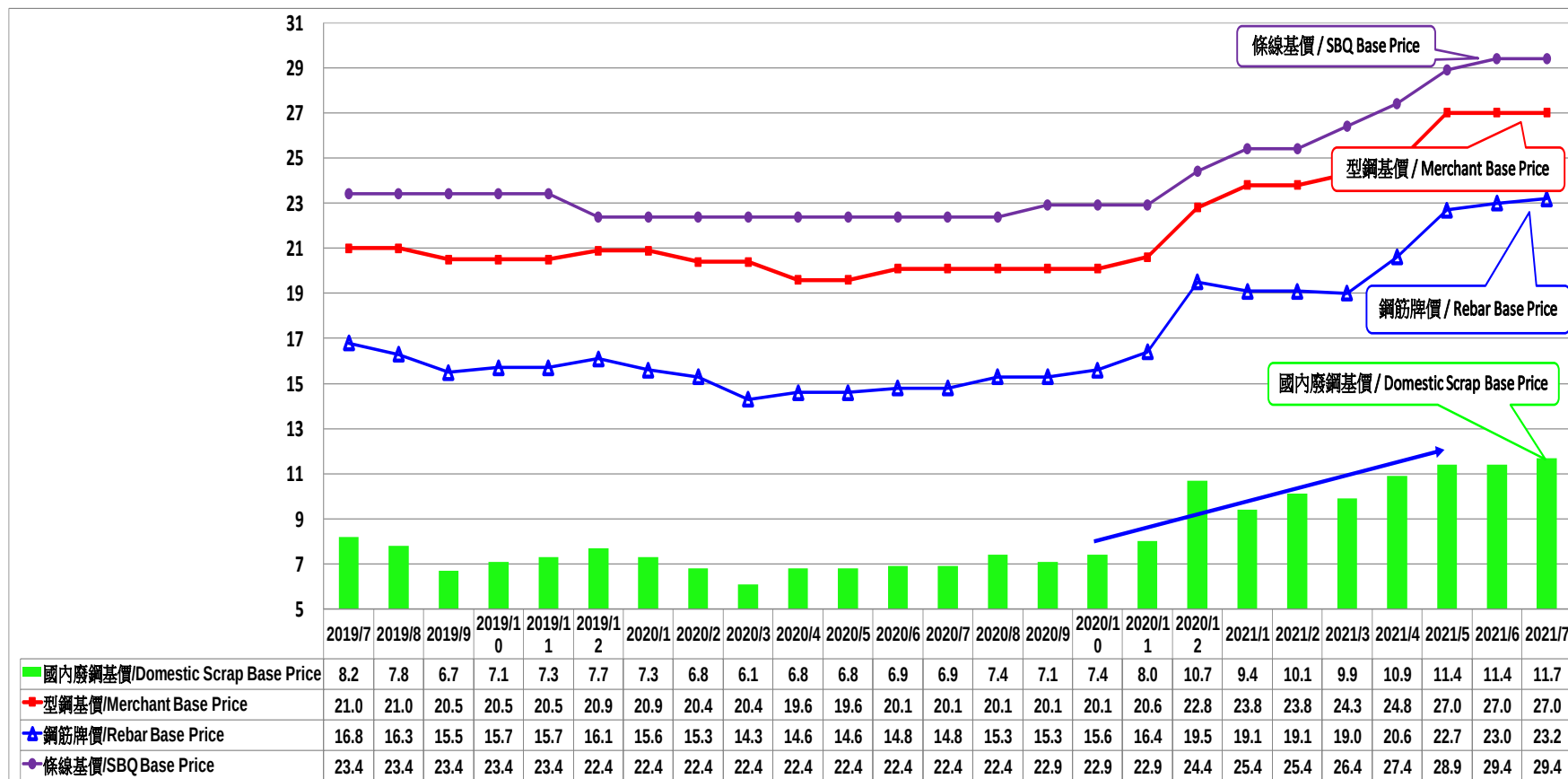
2020年年增率係2020年與2019年比較

## 五、廢鐵原料與產品行情走勢

### Scrap iron raw materials and product market trends

#### 1. 豐興廢鐵與成品行情趨勢

#### Feng Hsin's Scrap and Finished Product market trends

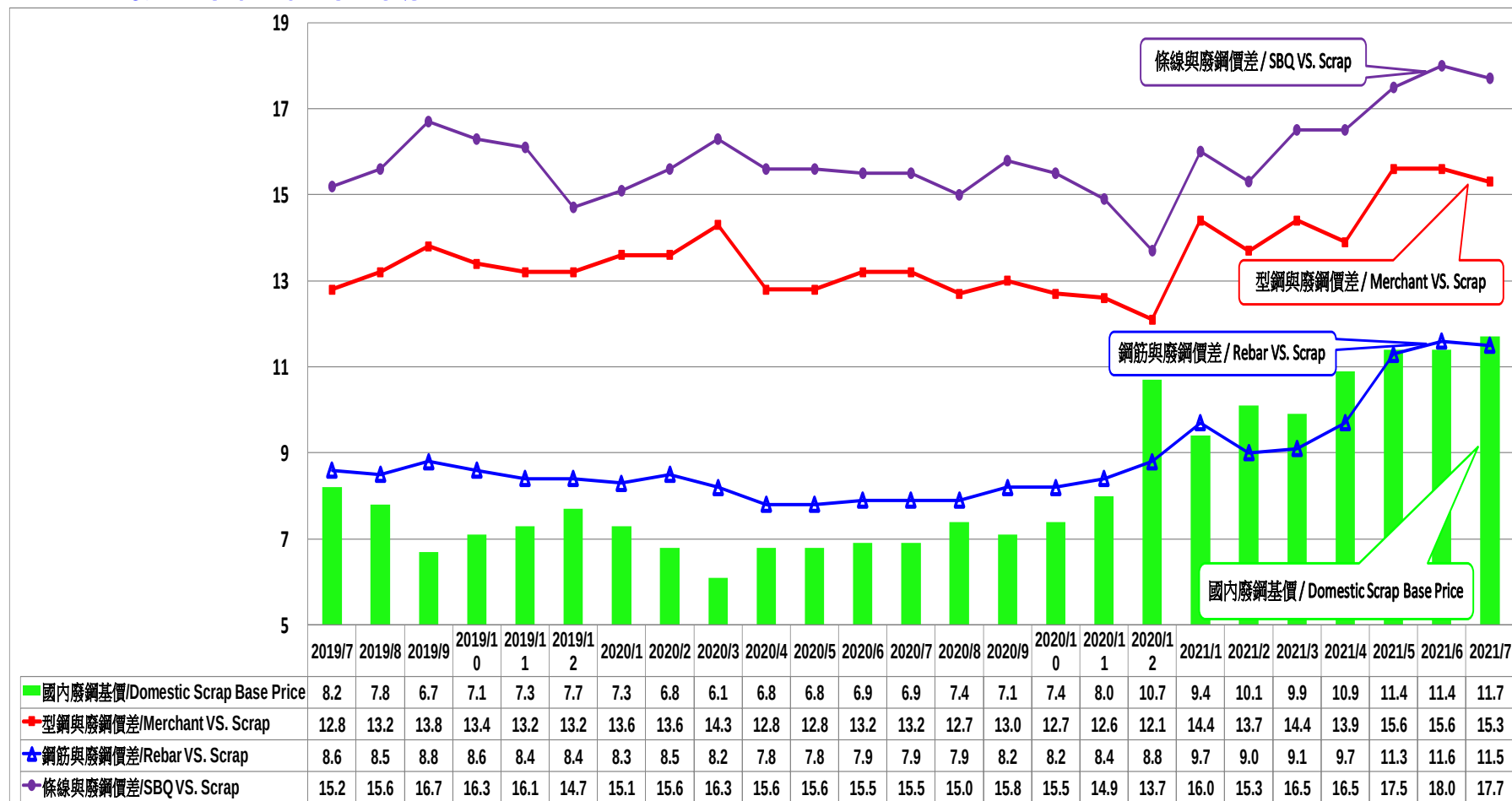


資料來源：豐興鋼鐵 / Data Source: Feng Hsin

7/19

## 2. 豐興廢鐵與成品價差行情趨勢

### Feng Hsin's Scrap and Finished Product Price Difference market trends



資料來源：豐興鋼鐵 / Data Source:Feng Hsin

7/19



Q&A