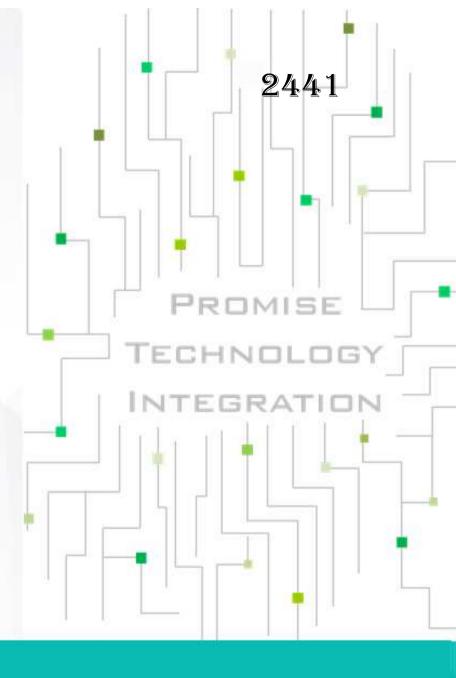


超豐電子股份有限公司 GREATEK ELECTRONICS INC.

## 2020 INSTITUTION&L INVESTORS CONFERENCE



JAN. 26, 2021 www.greatek.com.tw





## Safe Harbor Statement

This following presentation may include predictions, estimates or other information that might be considered forward-looking.

These forward-looking statements are based on information available to Greatek as of the date of this conference and current expectations, forecasts and assumptions, and involve a number of risks and uncertainties that could cause actual results to differ materially from those anticipated by these forward-looking statements. You are cautioned not to place undue reliance on these forward-looking statements and please keep in mind that except as required by law, we are not obligating ourselves to revise or publicly release the results of any revision to these forward-looking statements.





# Agenda

- Financial Results
- Business Highlights
- Business Outlook
- ➢ Q&A





# **Greatek 2020 Financial Results**







#### **Greatek 2020 Quarterly Statement of Comprehensive Income**

NTD M

| Account                        | 1Q20  | 2Q20  | 3Q20  | 4Q20  | 2020   |
|--------------------------------|-------|-------|-------|-------|--------|
| Net Sales                      | 3,273 | 3,589 | 3,780 | 4,060 | 14,702 |
| Operating Costs                | 2,503 | 2,678 | 2,775 | 2,936 | 10,892 |
| Gross Profit                   | 770   | 911   | 1,005 | 1,124 | 3,810  |
| Gross Margin                   | 23.5% | 25.4% | 26.6% | 27.7% | 25.9%  |
| Operating Expenses             | 114   | 123   | 132   | 195   | 564    |
| Operating Income               | 656   | 788   | 873   | 929   | 3,246  |
| Non-operating Income & Expense | 28    | ( 4)  | 18    | 15    | 57     |
| Income Before Income Tax       | 684   | 784   | 891   | 944   | 3,303  |
| Income Tax Expense             | 140   | 125   | 174   | 202   | 641    |
| Net Income                     | 544   | 659   | 717   | 742   | 2,662  |
| Net Profit Margin              | 16.6% | 18.4% | 19.0% | 18.3% | 18.1%  |
| EPS(NTD)                       | 0.96  | 1.16  | 1.26  | 1.3   | 4.68   |

Remark 1. The financial statement of 2020 was un-audited.

2. Outstanding shares as end of 2020 were 568,846k shares.





NTD M

| Account                        | 4Q20  | %      | 4Q19  | %      | YoY    |
|--------------------------------|-------|--------|-------|--------|--------|
| Net Sales                      | 4,060 | 100.0% | 3,232 | 100.0% | 25.6%  |
| Operating Costs                | 2,936 | 72.3%  | 2,480 | 76.7%  | 18.4%  |
| Gross Profit                   | 1,124 | 27.7%  | 752   | 23.3%  | 49.5%  |
| Operating Expenses             | 195   | 4.8%   | 117   | 3.6%   | 66.7%  |
| Operating Income               | 929   | 22.9%  | 635   | 19.6%  | 46.3%  |
| Non-operating Income & Expense | 15    | 0.4%   | ( 26) | -0.8%  | 157.7% |
| Income Before Income Tax       | 944   | 23.3%  | 609   | 18.8%  | 55.0%  |
| Income Tax Expense             | 202   | 5.0%   | 122   | 3.8%   | 65.6%  |
| Net Income                     | 742   | 18.3%  | 487   | 15.1%  | 52.4%  |
| EPS(NTD)                       | 1.3   |        | 0.86  |        | 51.2%  |

Remark 1. The financial statement of 2020 was un-audited.

2. Outstanding shares as end of 2020 & 2019 were 568,846k shares.





#### **Greatek Comparison of Annual Statement of Comprehensive Income**

NTD M

| Account                        | 2020   | %      | 2019   | %      | YoY   |
|--------------------------------|--------|--------|--------|--------|-------|
| Net Sales                      | 14,702 | 100.0% | 12,030 | 100.0% | 22.2% |
| Operating Costs                | 10,892 | 74.1%  | 9,231  | 76.7%  | 18.0% |
| Gross Profit                   | 3,810  | 25.9%  | 2,799  | 23.3%  | 36.1% |
| Operating Expenses             | 564    | 3.8%   | 460    | 3.8%   | 22.6% |
| Operating Income               | 3,246  | 22.1%  | 2,339  | 19.4%  | 38.8% |
| Non-operating Income & Expense | 57     | 0.4%   | 58     | 0.5%   | -1.7% |
| Income Before Income Tax       | 3,303  | 22.5%  | 2,397  | 19.9%  | 37.8% |
| Income Tax Expense             | 641    | 4.4%   | 501    | 4.2%   | 27.9% |
| Net Income                     | 2,662  | 18.1%  | 1,896  | 15.8%  | 40.4% |
| EPS(NTD)                       | 4.68   |        | 3.33   |        | 40.5% |

Remark 1. The financial statement of 2020 was un-audited.

2. Outstanding shares as end of 2020 & 2019 were 568,846K Shares.





#### **Greatek Balance Sheet as of December 31, 2020**

NTD M

| Account   | Amount | %      |
|---|--------|--------|
| Current Assets  | 9,444  | 43.9%  |
| - Cash  | 3,935  | 18.3%  |
| Non-Current Assets  | 12,088 | 56.1%  |
| Total Assets  | 21,532 | 100.0% |
| Current Liabilities   | 3,262  | 15.1%  |
| Non-Current Liabilities   | 273    | 1.3%   |
| Total Liabilities   | 3,535  | 16.4%  |
| Shareholders' Equity  | 17,997 | 83.6%  |
| Total Liabilities and Shareholders' Equity                                  | 21,532 | 100.0% |
| Remark 1. Net worth per share as of December 31, 2020 was NTD 31.64 $\pi$ . |        |        |

Remark 1. Net worth per share as of December 31, 2020 was NTD 31.64元.

2. The financial statement of 2020 was un-audited.

3. Outstanding shares of December 31, 2020 were 568,846K shares.





# **Greatek 2020 Business Highlights**







### **Greatek Key Highlights for 2020 Results**

|      | Revenue           | Gross Margin  | EPS               |
|------|-------------------|---------------|-------------------|
| 2020 | NT\$ 14.7 Billion | ◎ 25.9%       | ◎ NT\$ 4.68/share |
| 2020 | YoY up 22.2%      | YoY up 2.6%   | YoY up 40.5%      |
| 2019 | NT\$ 12.0 Billion | ◎ 23.3%       | ◎ NT\$ 3.33/share |
| 2019 | YoY down 2.6%     | YoY down 3.1% | YoY down 20.3%    |

Great results for both of Revenue and G.M.

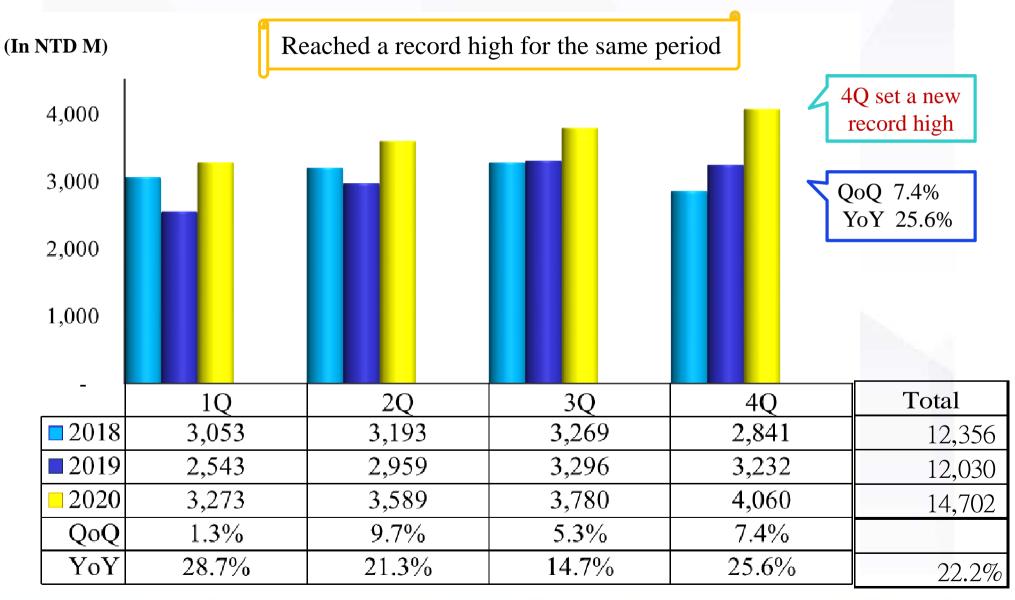
Overall

4Q20 Revenue set a new record high for quarterly revenue.
2020 Revenue set a new record high.





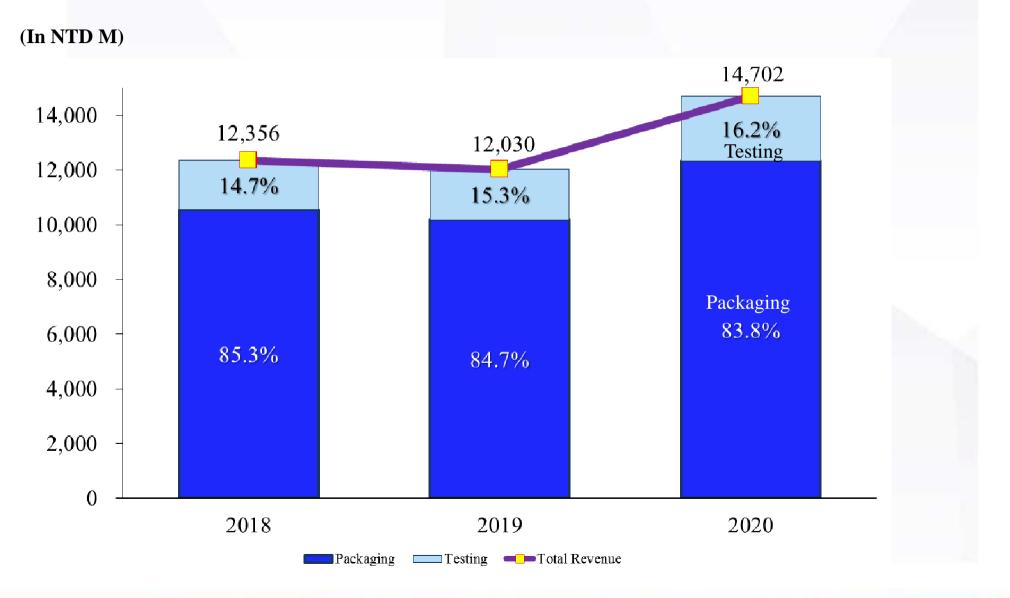
### **Greatek Revenue Comparison by Quarter**







**Greatek YoY Comparison of Revenue Breakdown by Service** 

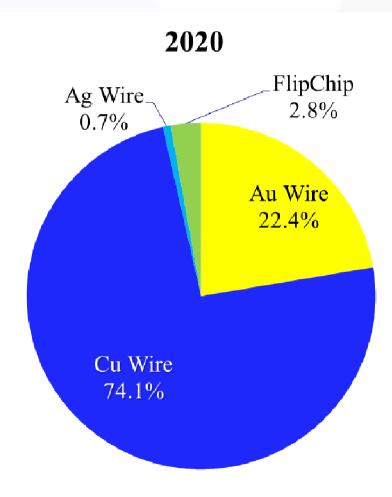






#### **Greatek YoY Comparison of Revenue Breakdown by Assembly Process**

2019 FlipChip Ag Wire 3.3% 0.6% Au Wire 24.3% Cu Wire 71.8%







# **Greatek Business Outlook**







#### 產業概況 Greatek Industry Overview

▶ 在人工智慧(AI)、物聯網(IOT)、PC/NB、手機應用等產品的帶動下,2020 年整體需求強勁,半導體景氣成長。

Strong demand in 2020 from AI, IOT, PC/NB, Mobile devices and brought semiconductor industry business booming.

因美中貿易磨擦及新冠肺炎疫情影響,全球供應鏈調整,有明顯轉單效應。
 With the impact from US-CN trade tension and COVID-19 pandemic, the global supply chain shift is reflecting a strong demand for subcon consolidation in TW.





#### 產業概況 Greatek Industry Overview

- 因疫情影響,防疫、遠距商機及家庭娛樂之需求造成醫療器材、筆電、 面板、遊戲機等相關產品持續成長,預計將持續到2021年。
   The Pandemic is causing surge demand for medical, remote education/work and home media, driving the continuous growth for medical equipments, notebooks, panels, and gaming consoles in 2021.
- 車用電子之需求自2020年下半年開始回升,預計2021年將因電動車之普及帶動大幅成長。

Automotive Electronics demand recovery started from second half of 2020 and it's expected to grow substantially in 2021 as EV's becoming mainstream.





### 營運展望 Greatek Outlook for 2021

- 現有產能滿載且需求遠大於供給,尚需一段時間消化。
  Full factory utilization and Demand over Supply, it may take a while to digest backlog.
- 5G相關新產品逐步導入量產,訂單成長,預期2021年將帶來另一波成長。
   New devices for 5G related applications are moving to high volume production, and contribute additional growth opportunity in 2021.
- WLP產品線,經過3年的量產及更多客戶的認證,預計2021年底滿載;將於 今年上半年去瓶頸化的擴充。

After 3 years mass production and gaining numerous customer production certifications, WLP line will be fully loaded in late 2021 and plan for additional capacity expansion.





### 營運展望 Greatek Outlook for 2021

因產能滿載,持續擴充產能,2021年將興建頭份二廠及WT二廠,以利未來 之發展及滿足客戶之需求。

To fulfill customer demand and sustain business growth, there are 2 new factory construction plans in 2021 for Toufen site and Wafer Test to support future capacity needs.

▶ 超豐的QFN及Legacy Packaging總體持續領先業界,預期吸引更多國內外訂單。

The core competency in Greatek's QFN & legacy packaging portfolio keeps the leading edge among industry competitors, and expects to bring more business opportunities both in domestic and global markets.





### 營運展望 Greatek Outlook for 2021

強勢台幣、金價及原物料價格上揚、原材料及機器設備短缺,對營運是為不利因素。

Strong NTD, Gold price and raw material cost increase, and potential material and equipment supply shortage are the key disadvantages.

國際政經局勢不穩定,新冠肺炎疫情嚴峻,仍會是全球經濟前景的變數。 The instability of global political and economic situation and the severe social impact caused by pandemic of COVID-19 are still the major concerning factors to global economic prospects in 2021.









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