## Comba

京信通信系統控股有限公司 Comba Telecom Systems Holdings Limited股份編號 Stock Code ： 2342

## 2017 Interim Results Corporate Presentation 0

Exploring Opportunities $\downarrow$ Creating Value開拓商機•創新價值
Reforming Mechanism \＆Enhancing Efficiency
變革機制•提升效能

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## Agenda

## I. Financial Highlights

## II. Financial Review

III. Customer Review
IV. Business Review

## Financial Highlights

## Financial Results

Dividends \& Bonus Shares

## Exceptional Items

## Financial Position

Key Financial Indicators

## Financial Results

|  | For the six months ended 30 June |  |  | For the year ended 31 December 2016 |
| :---: | :---: | :---: | :---: | :---: |
| HK\$'000 | 2017 | 2016 | Change |  |
| Revenue | 2,721,948 | 3,098,952 | (12.2\%) | 5,954,328 |
| Gross profit | 769,832 | 934,013 | (17.6\%) | 1,728,391 |
| Gross profit margin | 28.3\% | 30.1\% | (1.8pp) | 29.0\% |
| Operating profit | 175,851 | 198,183 | (11.3\%) | 301,628 |
| Tax | 57,191 | 57,944 | (1.3\%) | 99,726 |
| Profit attributable to shareholders | 94,205 | 112,508 | (16.3\%) | 152,257 |
| Net profit margin | 3.5\% | 3.6\% | (0.1pp) | 2.6\% |
| Basic earnings per share (HK cents) | 3.85 | $\begin{array}{r} 4.60 \\ \text { (restated) } \end{array}$ | (16.3\%) | 6.23 |

## Dividends \& Bonus Shares

|  | For the six months ended 30 |  |
| :--- | :---: | :---: | :---: |
| June |  |  | \(\left.\begin{array}{c}For the year <br>

ended 31 Dec <br>
2016\end{array}\right]\)

## Exceptional Items

|  | HK\$'000 |  | For the six months ended 30 June |  |  |  | For the year ended 31 Dec 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Items | Details | 2017 | Margin Impact | 2016 | Margin Impact |  |
| 1 | Cost of sales | Inventories written-off | $(30,309)$ | GPM $\nabla 1.1 \mathrm{pp}$ | $(92,655)$ | GPM ${ }^{\text {c }} 3.0 \mathrm{pp}$ | $(83,587)$ |
| 2 | Impairment of account receivables | Certain overseas receivables written-off | -- | -- | $(41,276)$ | OPM ${ }^{\text {- }} 1.3 \mathrm{pp}$ | $(46,568)$ |
| 3 | Exchange gain (loss) | Mostly from BRL | $(3,471)$ | OPM ${ }^{\text {- }} 0.1$ pp | 63,028 | OPM ${ }^{\text {2.0pp }}$ | 69,458 |
| 4 | Fair Value change of a derivative instrument | Hedge against BRL fluctuation | -- | -- | $(48,026)$ | OPM ${ }^{\text {- }} 1.5 p p$ | $(59,559)$ |
|  |  | TOTAL | $(33,780)$ | NPM ${ }^{\text {1.2pp }}$ | $(118,929)$ | NPM ${ }^{\text {3 }}$ 3.8pp | $(120,256)$ |

## Financial Position

|  | As at 30 June |  |  |
| :--- | ---: | ---: | ---: | ---: |
| HK\$’000 | 2017 | 2016 | As at |
| Change |  |  |  |

## Key Financial Indicators

|  | For the six months ended 30 June |  |  | For the year ended 31 Dec 2016 |
| :---: | :---: | :---: | :---: | :---: |
|  | 2017 | 2016 | Change |  |
| Inventory turnover days | 127 | 136 | $\nabla 9$ Days | 133 |
| A/R turnover days | 279 | 247 | A32 Days | 239 |
| A/P turnover days | 284 | 269 | A15 Days | 266 |
| Gross gearing ratio | 15.0\% | 12.1\% | -2.9pp | 15.3\% |
| Return on average equity | 5.3\% | 6.2\% | V 0.9pp | 4.3\% |

## Gross Gearing Ratio Analysis



## Gearing Ratio (\%)

## Financial Review

## Revenue Breakdown by Customers

Revenue Breakdown by Businesses

## Expenses Structure

## Revenue Breakdown by Customers

For the six months ended 30 June 2017


## Revenue Breakdown by Businesses

For the six months ended 30 June 2017


## Since 1H2017,

- Network System Business (Wireless Access \&

Wireless Enhancement)

- Other business (Wireless Transmission \& Specialized Enterprise Network)
Antennas
Services

Revenue (HK \$Mn)

## Expenses Structure

For the six months ended 30 June
$T / \Delta=$ yoy change
29.1\%


## Customer Review

## China Carriers

## International Business \&

Core Equipment Manufacturers

## Enterprise Business

## China Carriers

## China Carriers

## Revenue (HK\$ ‘OOO)

$\square$ Revenues decreased $18.1 \%$ to HK\$ 1,917 million
$\square$ Sales cycle typically 2H intensive (per historical analysis)
$\square$ Uptick expected in H/H\% growth

- 4G network enhancement stage in full swing

■ Working with operators on development of $4.5 \mathrm{G} / 5 \mathrm{G}$ next generation equipment

- Customer focus: New high capacity small cell + MEC solutions

Specialized IoT solution for next generation services

## International Business \& Core Equipment Manufacturers

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## 0000000

SmarTone vodafone

## International Business \& Core Equipment Manufacturers

$\square$ Revenues increased $5.5 \%$ to HK\$ 637 million
$\square$ International and OEM growth against a slow global infrastructure market
$\square$ Major wins and agreements for international MNC operator

- Substantial OEM success in all international markets across all product segments
$\square$ Diversified strategy into different verticals and solutions


## Enterprise Business



## Enterprise Business

■ Revenues increased 8.5\% to HK\$ 168 million
$\Gamma$ Strategy of diversifying customer base beyond carriers
$\Gamma$ Deepening penetration into transportation, hospitality and public sectors

## Business Review

## Network System

Antennas \& Subsystems

Services

## New Growth Areas

Laos NMO: ETL Company Limited

## Network System

## Network Systems

(includes Wireless Enhancement \& Small Cells/WLAN)



Revenues increased 8.5\% to HK\$ 644 million

- Reflects hetnet offerings to customers
- DAS tightly integrated with Small Cell
$\square$ Strong deployments of 4G indoor small cell systems in China and international
- Network densification \& enhancement projects globally
$\square$ Specialized offerings for industry verticals


## Antennas/Subsystems



## Antennas \& Subsystems

$\square$ Revenues decreased $17.1 \%$ to HK\$ 1,240 million

- Uptick expected in 2H with diversified customer mix for antennas
$\square$ Solid growth and outlook for global OEM agreements with core equipment vendors
$\square$ Long term basestation antenna agreement with 3 global operators

■ Network densification trends driving new demand

- Technology development of massive MIMO antennas


## Services



## Services

## (excludes Specialized Enterprise Network Services)

- Revenues decreased $16.8 \%$ to HK\$ 741 million
- Focus on quality service revenues with higher margins and profitability
$\square$ Key component of the total solutions offering
$\square$ Growth engine: Services for enterprise segment as entry point for new solutions


## New Growth Areas



## Growth Business

(includes Wireless Transmission \& Specialized Enterprise Networks

- Revenues decreased $18.5 \%$ to HK\$ 98 million
- Traditional digital microwave market in downward cycle but mitigated by new growth areas
- Smart solutions as growth drivers. Complements existing solutions for new diversified segments.
$\square$ IoT, cloud computing, and big data.
Maritime internet-of-vessels and satellite VSAT solutions
- Railway communications business in China and international

Intelligent manufacturing solutions for enterprises

## Laos NMO: ETL Company Limited



ข่ลิตัก ชิชัแยล ว่หนัก ETL COMPANY LIMITED

## Opportunities

$\square$ Business opportunity as telecoms operator
$\square$ Enhance and improve existing network capabilities and services

- Huge growth potential with few competitors (4 players)


## About ETL Company Limited

$\square 51 \%$ majority control via subsidiary Jiafu

- Top 3 telecoms operator in Laos
- Triple play operator: fixed line / mobile / ISP
$\square$ Full license with 1,200 BTS, 1 million of subs (incl. 350,000 mobile subscribers)
- Strategically positioned for One Belt One Road
$\Gamma$ Cross-selling of integrated network solutions
First hand understanding of operator challenges and requirements


## Summary

1. Long term stability \& growth in core business:
$\square$ Cyclical slowing of growth in traditional macrocell RAN spending, but key growth areas:

- Network densification
$\square$ Small cells, RRH, C-RAN, DAS, WLAN (Source: SnS Telecom Research)
- 4.5 G and 5 G

- Diversification for new opportunities
- Development of smart city solutions and ecosystems
- Network virtualization
$\square$ Huge growth potential in enterprise segments



## Comba

## Thank You

