

### **Safe Harbor Notice**

- The following presentation may contain forward-looking statements regarding, among other things, our financial condition, future expansion plans and business strategies based on our current expectations and projections about future events. Although we believe that these expectations and projections are reasonable, such forward-looking statements are inherently subject to risks, uncertainties and assumptions.
- The company undertakes no obligation to publicly update or revise any forward-looking statements whether as a result of new information, future events or otherwise. The actual results could differ materially from those contained in these forwardlooking statements.



### **About Gemtek**

• Established: 1988

Location office: Hsinchu Industrial Park, Hsinchu, Taiwan(Headquater)

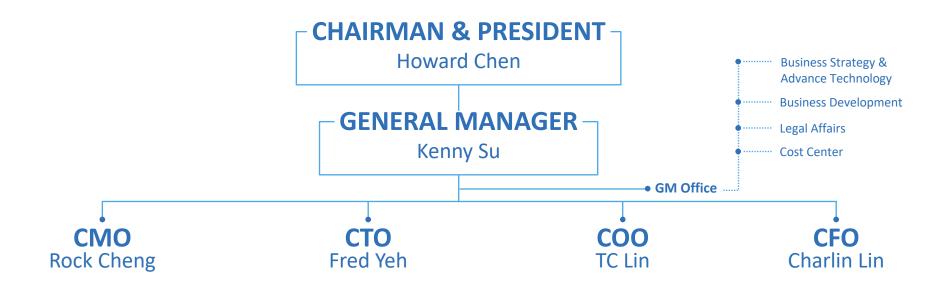
Global Total Employees: 3,100 (TWN: 930)

• Capital: NT\$3.2 Billion (US\$109.5 Million)



C-TPAT

### **Organization Chart**





## **2017 JAN-SEP Financial Results**



### **2017 JAN-SEP Income Statement**

**Units: NT\$ Thousands; Consolidated** 

	September 30 2017		September 30 2016	
	Amount	%	Amount	%
Sales Revenue (k)-	10,165,661	100%	10,895,600	100%
Gross Profit(K)	1,373,724	14%	1,682,350	15%
Operating Income	102,714	1%	237,738	2%
Non-Operating income and expense	337,713	3%	253,094	3%
Net Profit After Tax (k)	400,016	4%	417,618	3%
EPS after tax	1.30		1.40	



### **2017 JAN-SEP Balance Sheet**

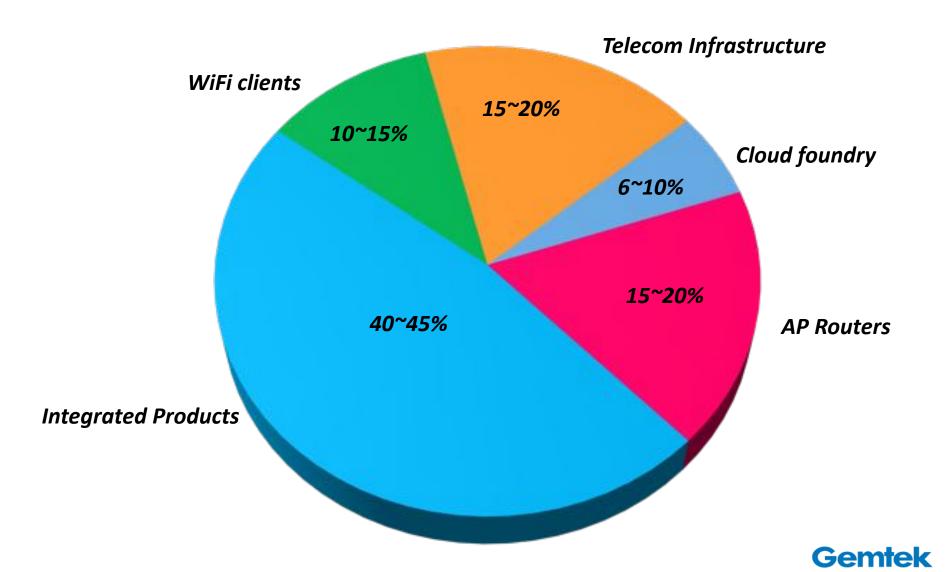
**Units: NT\$ Thousands; Consolidated** 

Asset	September 30 2017 Amount %		Liability and Equity
Cash Equivalents	2,559,267	17%	Short-term borrowing
A/R	3,469,581	22%	A/P
Inventory	2,038,402	13%	Other Payables& Current Liabilities
Other Current Assets	841,230	6%	Non-current Liabilities
Non-current Asset	6,584,219	42%	Total Liabilities  Total Equity
Total Assets	15,492,699	100%	Total Liabilities & Equity

Liability and Equity	September 30 2017 Amount %		
Short-term borrowing	1,256,500	8%	
A/P	2,870,502	18%	
Other Payables& Current Liabilities	1,254,590	9%	
Non-current Liabilities	183,183	1%	
Total Liabilities	5,564,775	36%	
Total Equity	9,927,924	64%	
Total Liabilities & Equity	15,492,699	100%	



### 2017 JAN-SEP Breakdown by Product



# Future Outlook and New Technology



### Strategy

## Core business model (CM,OEM,ODM)

- Increase production lines utilization rate
- Seize opportunity to increase revenue
- Focus on the product of Telecom infrastructure
   Ex: LTE CPE, small cell, Pre-5G product

### Internet<br/>Of Things

- Cooperate with SI or ISP on LPWAN market
- Provide total solution of Wifi service platform
- Focus on AloT market and related product EX: Vita, Al module, Sensor kit



### **5G Strategy**

- 5G NR (New Radio), Release 15 commercial schedule is in Q2 2019
- Before 2019, Pre 5G or Non standard (NSTD) 5G is the contingent approach priori to 3GPP standard release (Rel. 15 and higher)
- Gemtek 5G road map are based both on NSTD 5G in 2018 and full
   5G NR release in 2019 and 2020 (IMT2020)
- Gemtek 5G product development road map are focusing on small cell, CPE and Celluar IOT modules



### **Meet Gemtek ViTA AI Controller**

Giga+ Connectivity

Full Wi-Fi Coverage

**Background Scan** 



Voice Service

Cloud Service

**IoT** Service

**Local Analytics** 



### **IoT Vision – Gemtek Smart World**





# Market Trend and Product Introduction



### **State of Operation and 2018 Outlook**

### Revenue and Margin Challenge

- Inventory adjustment by clients.
- The shortage and price hike of components.

#### 2018 outlook

- Cooperating with worldwide tier 1 operators, increasing telcomarket share.
- Launching Pre-5G related products.
- 5G main focus: Small cell, CPE and Celluar IoT modules.
- Focus on high value-added market.
  - AI Voice controller and sensors
  - LPWAN vertical market
  - Celluar IoT product





THANK YOU





Q & A

