

# **Winbond Electronics Corporation**



## **Safe Harbor Notice**

- We have made forward-looking statements in this presentation. Our forward-looking statements contain information regarding, among other things, our financial condition, future expansion plans and business strategies. We have based these forward-looking statements 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 about us.
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# **Winbond Financial Results**



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### 3Q13 Statements of Comprehensive Income - Consolidated

	3Q'13		2Q'13		QoQ Change	
Unit: NT\$ M	Amount	%	Amount	%	Amount	%
Net Sales	8,309	100	8,846	100	(537)	(6)
Gross Profit	1,819	22	2,066	23	(247)	(12)
Operating Income	306	4	521	6	(215)	(41)
Pretax Income	239	3	524	6	(285)	(54)
Net Income	137	2	416	5	(279)	(67)
EPS (NTD)	0.04		0.10		(0.06)	
EBITDA	1,540	19	2,473	28		



## **3Q13 Balance Sheets - Consolidated**

	Sept. 30 '13		Jun. 30 '13		QoQ Change	
Unit: NT\$ M	Amount	%	Amount	%	Amount	%
Current Assets	20,757	39	21,693	39	(936)	(4)
Net Fixed Assets	24,938	46	25,814	46	(876)	(3)
Total Assets	53,827	100	55,727	100	(1,900)	(3)
L/T Debt	7,883	15	7,883	14	0	-
Total Equity	35,928	67	35,822	64	106	0
Current Ratio	2.37		2.01			
Debt / Equity Ratio	0.50		0.56			



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### 3Q13 Statements of Cash Flows -Consolidated

	3Q'13	2Q'13	QoQ Change
Unit: NT\$ M	Amount	Amount	Amount
Operating Cash Flow	2,140	2,175	(35)
Investing Cash Flow	(483)	(588)	105
Financing Cash Flow	(1,712)	(1,734)	22
Cash & Equivalents	5,614	5,684	(70)
Depreciation and Amortization	1,235	1,952	(717)
CAPEX	392	329	63

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### 3Q13 Statements of Comprehensive Income - Memory

	3Q'13		2Q'13		QoQ Change	
Unit: NT\$ M	Amount	%	Amount	%	Amount	%
Net Sales	6,506	100	6,922	100	(416)	(6)
Gross Profit	1,067	16	1,219	18	(152)	(12)
Operating Income	204	3	331	5	(127)	(38)
Pretax Income	136	2	372	5	(236)	(63)
Net Income	136	2	372	5	(236)	(63)
EPS (NTD)	0.04		0.10		(0.06)	
EBITDA	1,373	21	2,218	32		



### **3Q13 Balance Sheets - Memory**

	Sept. 30 '13		Jun. 30 '13		QoQ Change	
Unit: NT\$ M	Amount	%	Amount	%	Amount	%
Current Assets	16,485	32	17,277	33	(792)	(5)
Net Fixed Assets	24,296	47	25,170	48	(874)	(3)
Total Assets	51,161	100	52,744	100	(1,583)	(3)
L/T Debt	7,883	15	7,883	15	0	0
Total Equity	34,870	68	34,763	66	107	0
Current Ratio	2.19		1.87			
Debt / Equity Ratio	0.47		0.52			





## 3Q13 Statements of Cash Flows-Memory

	3Q'13	2Q'13	QoQ Change
Unit: NT\$ M	Amount	Amount	Amount
Operating Cash Flow	1,984	1,855	129
Investing Cash Flow	(409)	(286)	(123)
Financing Cash Flow	(1,573)	(1,738)	165
Cash & Equivalents	3,648	3,646	2
Depreciation and Amortization	1,169	1,887	(718)
CAPEX	324	306	18

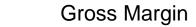


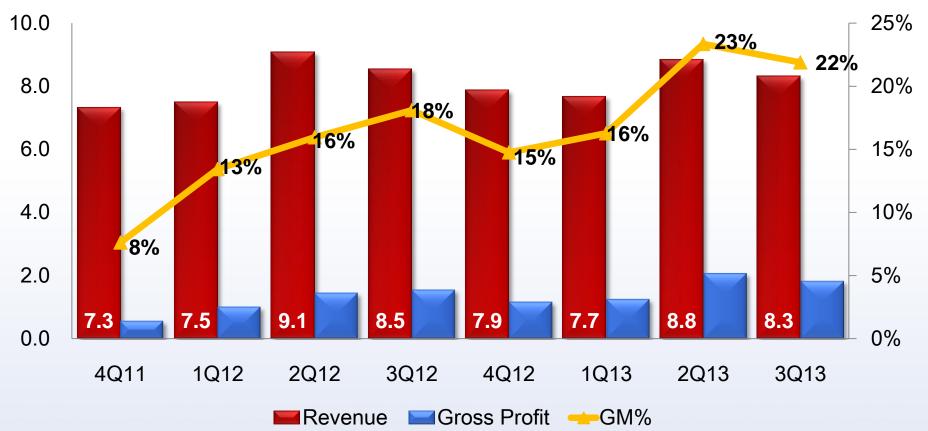
### **Revenue and GM Trend- Consolidated**

#### Revenue (NT\$B)

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Note: Entities in the consolidated statements include Nuvoton, WEC America, WEC Japan, etc..

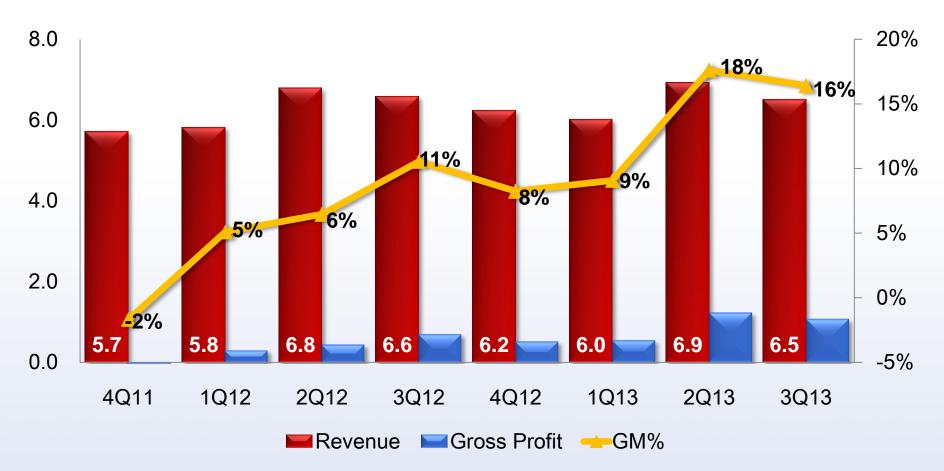




### **Revenue and GM Trend- Memory**

#### Revenue (NT\$B)

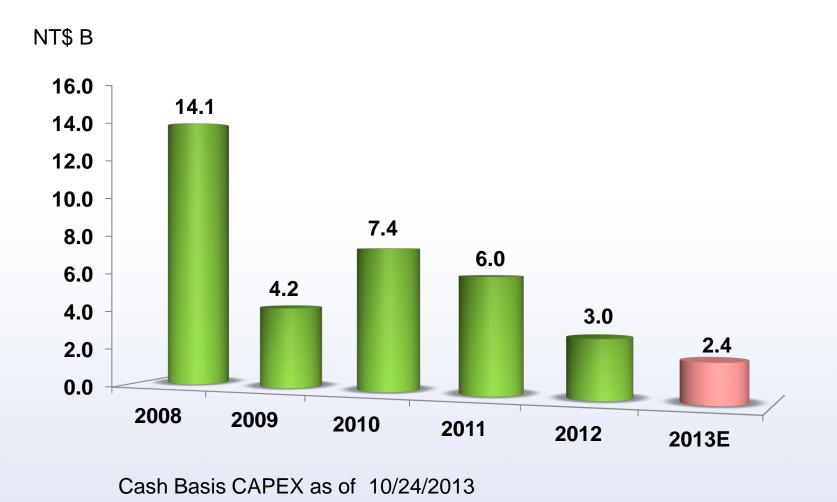
**Gross Margin** 







### Y2013 Memory CAPEX



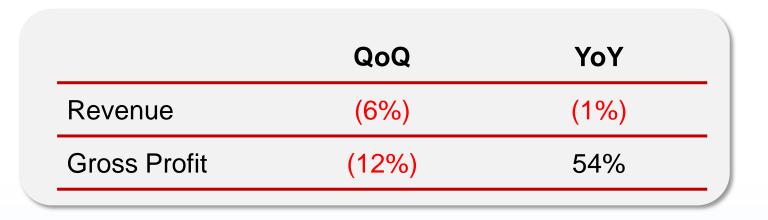


# Winbond Business Update & Outlook



### **3Q13 Memory Business Recap**

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Q3 market demand was weaker than historical pattern
Moderate ASP increase in Specialty DRAM
Growing shipments in 46nm and 58nm products
Business expansion in Automotive & Industrial segments

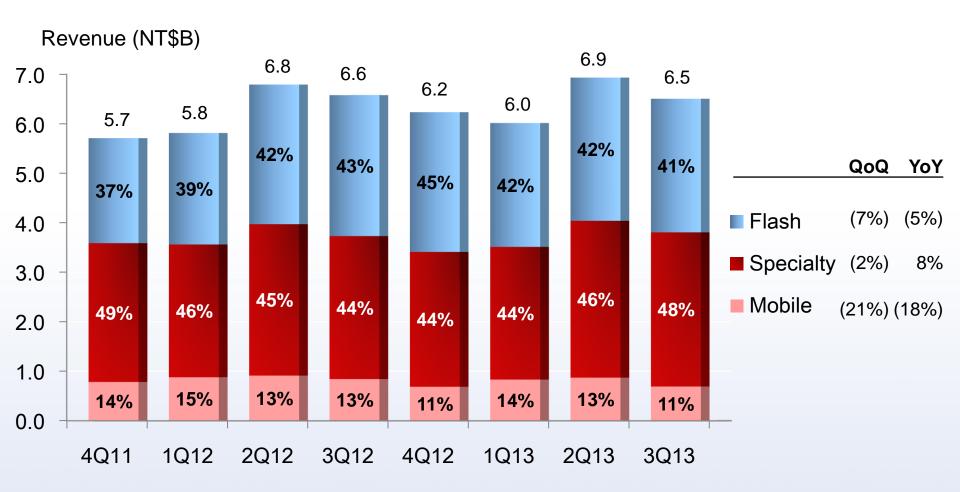


**Memory Revenue Breakdown** 

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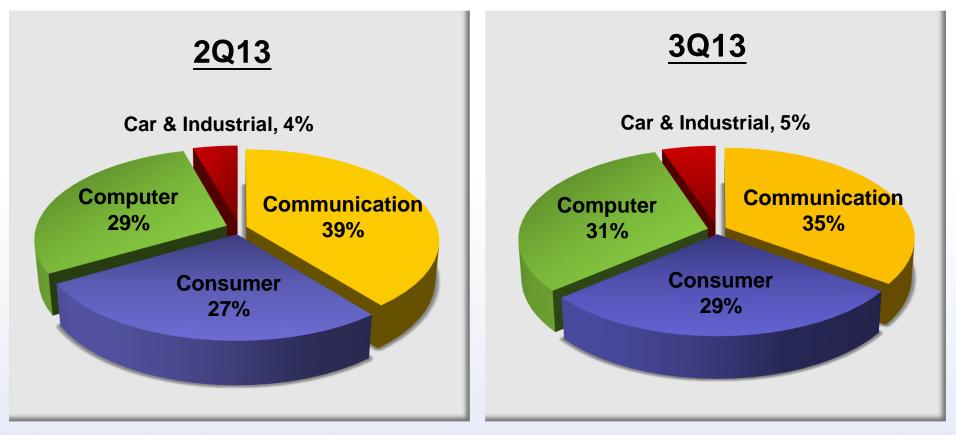


Note: Specialty included Graphic





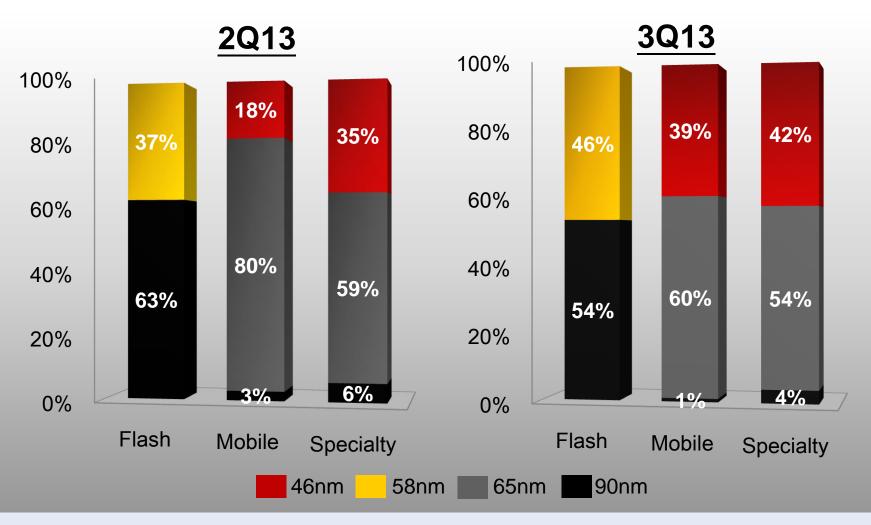
### **Memory Revenue Breakdown by Application**



Note: Revenue excluded foundry and others



**Memory Revenue Breakdown by Geometry** 

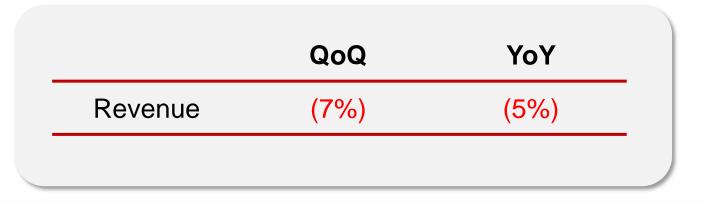


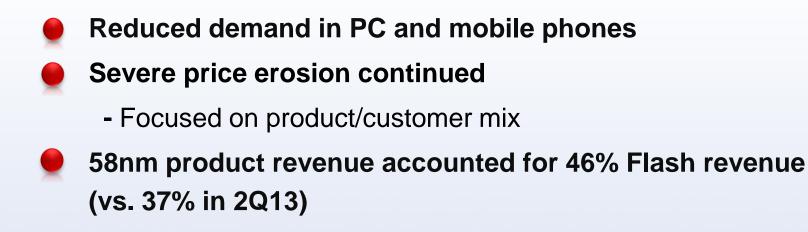
Note: Specialty included Graphics

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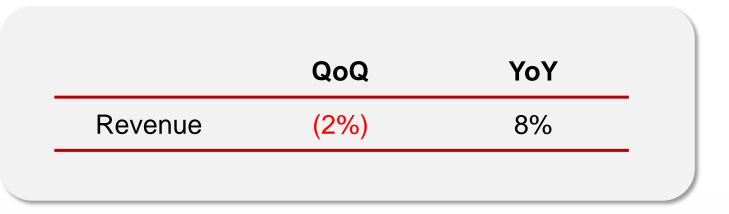
### **3Q13 Flash Memory Business**







**3Q13 Specialty DRAM Business** 



Weak demand was balanced by favorable condition in supply
Satisfactory improvement in gross margin

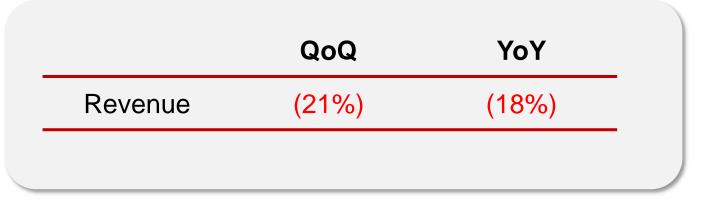
 Driving business in KGD, industrial and automotive

46nm products accounted for 42% of Specialty DRAM revenue

(vs. 35% in 2Q13)



### **3Q13 Mobile DRAM Business**



- Low Power DRAM business was impacted by model transition in handheld devices.
- Shrinking feature phone market impacted business in Pseudo RAM
- Low Power DRAM accounted for 61% Mobile DRAM revenue (vs. 55% in 2Q13)



### **Business Outlook**



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Increasing demand on DRAM due to complete product portfolio, quality and service.

Launch 512Mb and 1Gb code storage Flash products in Q4.