



## 3Q09 Results Announcement Investor Conference

October 27, 2009

### 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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## Agenda

- ✓ 3Q09 Financial Results
- ✓ Business Recap & Outlook
- ✓ Q&A

## 3Q09 Financial Results

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## 3Q09 Income Statement

### QoQ Comparison

Unit: NT\$ mil	3Q'09		2Q'09		QoQ change	
	Amount	%	Amount	%	Amount	%
Net Sales	5,694	100	4,202	100	1,492	36
Gross Profit	(100)	(2)	(1,661)	(39)	1,561	(94)
Operating Income	(701)	(12)	(2,326)	(55)	1,625	(70)
Pretax Income	(983)	(17)	(2,754)	(65)	1,771	(64)
Net Income (loss)	(983)	(17)	(2,754)	(65)	1,771	(64)
EPS (NTD)	(0.27)		( 0.76)		0.49	
EBITDA	1,876	33	220	5		
D&A	2,577	45	2,546	61		

Note: All financial figures are unconsolidated

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## 3Q09 Income Statement

### YoY Comparison

Unit: NT\$ mil	3Q'09		3Q'08*		YoY change	
	Amount	%	Amount	%	Amount	%
Net Sales	5,694	100	5,066	100	628	12
Gross Profit	(100)	(2)	(568)	(11)	462	(82)
Operating Income	(701)	(12)	(1,204)	(24)	503	(42)
Pretax Income	(983)	(17)	(891)	(18)	(92)	10
Net Income (loss)	(983)	(17)	(891)	(18)	(92)	10
EPS (NTD)	(0.27)		( 0.25)		(0.02)	
EBITDA	1,876	33	1,078	21		
D&A	2,577	45	2,282	45		

Note: All financial figures are unconsolidated  
\* Figures in 3Q'08 has been re-classified in accordance with SFAS NO.10

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## Balance Sheet as of 9/30/2009

### QoQ Comparison

Unit: NT\$ mil	Sep 30 '09		Jun 30 '09		QoQ change	
	Amount	%	Amount	%	Amount	%
Cash & Equivalents	4,141	6	3,486	5	655	19
Net Fixed Assets	42,677	64	44,971	68	(2,294)	(5)
Total Assets	66,476	100	66,148	100	(328)	(1)
L-T Liabilities	17,100	26	15,200	23	(1,900)	13
SH Equity	32,809	49	33,184	50	(375)	(1)
Current Ratio	0.81		0.64			
Debt/ Equity Ratio	1.03		0.99			

Note: All financial figures are unconsolidated

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## 3Q09 Statement of Cash flow

### QoQ Comparison

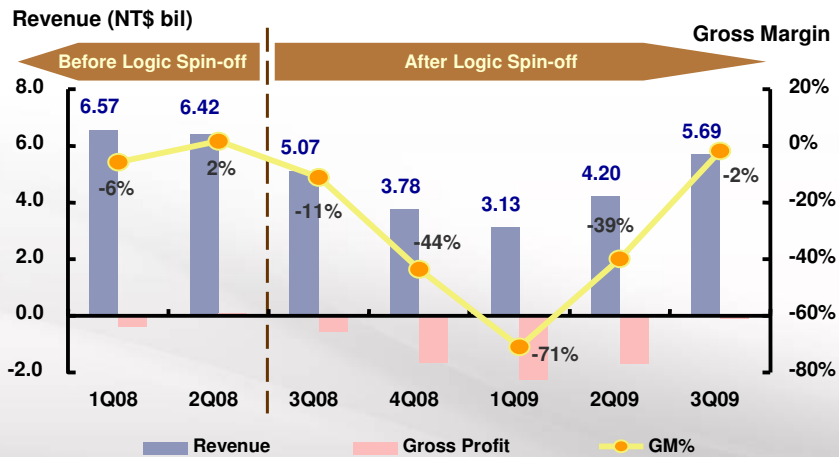
Unit: NT\$ mil	3Q'09	2Q'09	QoQ change
	Amount	Amount	Amount
Operating Cash Flow	881	1,516	(635)
Investing Cash Flow	(419)	589	(1,008)
Financing Cash Flow	194	(3,627)	3,821
Cash & Equivalents	4,141	3,486	655
Depreciation and Amortization	2,577	2,546	31
CAPEX	278	124	154

Note: All financial figures are unconsolidated

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## Revenue and GM Trend- Winbond alone



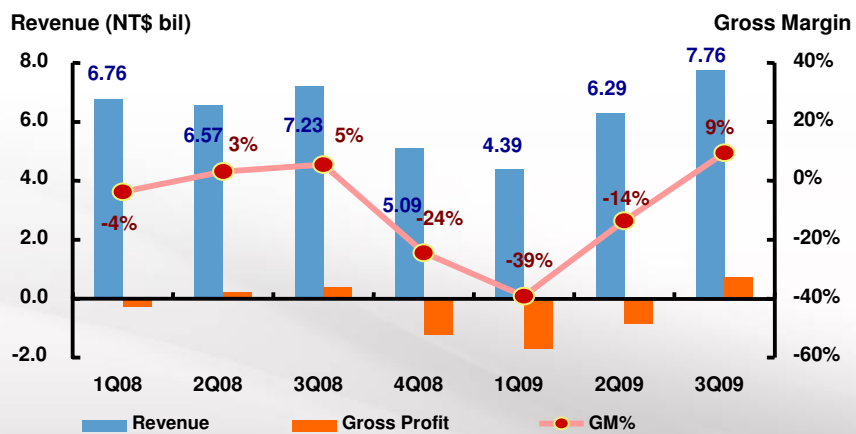
Note: All financial figures are unconsolidated.

Figures are re-classified in accordance with SFAS NO.10

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## Revenue and GM Trend- Consolidated



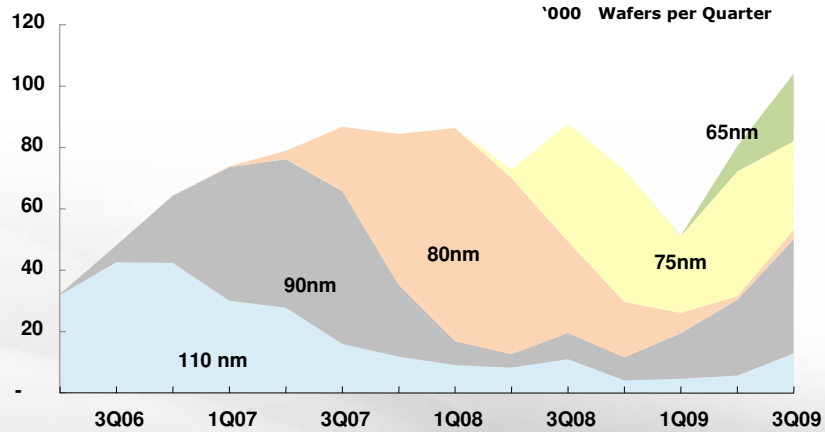
Note: Entities in the consolidated statements include Nuvoton, WEC America, WEC Japan, etc..

Figures are re-classified in accordance with SFAS NO.10

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## Geometry Breakdown in 12" Fab (by wafer shipment)



- **Memory Geometry in 3Q09:**  
12% in 110nm, 36% in 90nm, 3% in 80nm, 28% in 75nm, and 21% in 65nm.

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## Treasury Shares and ESOP Updates

### Treasury Shares

Unit: Mil Shares, Cost: NT\$/Share	Bought		Transferred		Cancelled/Sold		End Balance	
	Shares	Cost	Shares	Cost	Shares	Cost	Shares	Cost
Baystar							8	14

### ESOP

Unit: Mil Shares	New grant	Exercised	Invalid	End Balance
	1	-	1	44
	Vested Not Exercised			
		-		

Note1: Total outstanding shares: 3,656M  
Note2: Based on Sep 30, 2009 figures

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## Business Recap and Outlook

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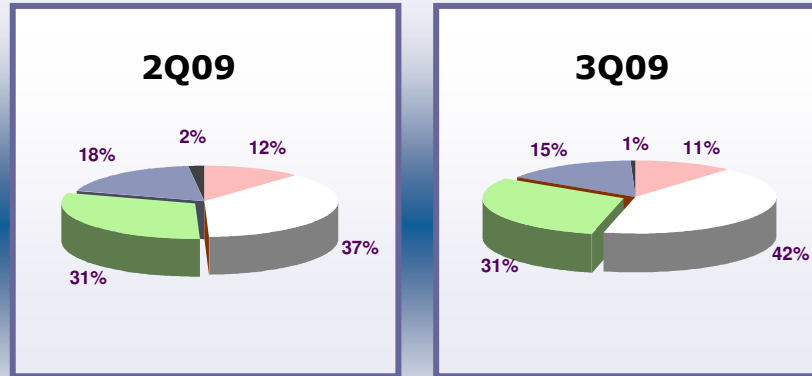
## 3Q09 Business Recap- Overall

- **36% QoQ revenue growth with 69% in specialty memory**
- **Fab fully loaded**
  - 25% Fab capacity for Commodity DRAM
- **Profit margin improved**
  - Better product mix and customer mix in specialty memory
  - Cost reduction
  - Recovering ASP in commodity DRAM

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## 3Q09 Business Recap- Revenue Breakdown



■ Specialty DRAM ■ Mobile RAM ■ NOR Flash ■ Commodity DRAM  
■ Others

Note1: Others include Image signal processor & DRAM down grade incomes  
Note2: All financial figures are unconsolidated

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## 3Q09 Business Recap- Focused Products

### SPECIALTY DRAM

- Revenue grew 53% QoQ and 56% YoY, driven by strong demand and market share expansion.

### MOBILE RAM

- Revenue up 29% QoQ and down 14% YoY, driven by demand of MCP in cellphone.

### GRAPHICS DRAM

- GDDR3 in pilot production. GDDR5 in first silicon.

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## 3Q09 Business Recap- Focused Products (cont.)

### NOR FLASH

- Strong demand, but revenue was capped by limited 8" wafer supply and 12" migration.

### COMMODITY DRAM

- Revenue up 17% QoQ. A Fab filler.

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## Business Outlook - as A Specialty Memory Company

### 4Q09 business outlook remains positive

- Strong demand in specialty memory, many from tier-1 customers, will drive revenue growth and ASP up.

### Continuous growth in revenue and profit margin in specialty memory business

- Increasing demand from tier-1 customers.
  - Specialty Memory IDM is the preferred supplier
    - Wide product portfolio, product quality/support, and supply capability.
  - Buffer capacity to support upside demand.
- Favorable macro economic environment in 2010.

### Fab capacity expansion with moderate Capex

- Fab capacity from 32K to 34K WPM
- 65nm DRAM capacity expansion
- 90nm NOR Flash capacity expansion

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## Business Outlook

### - as A Specialty Memory Company (cont.)

#### SPECIALTY DRAM

- Revenue growth driven by increasing share in HDD, LCD TV, Networking and STB applications.
- 12" 65nm migration

#### MOBILE RAM

- Demand from new tier-1 customer will drive 4Q09 revenue growth
- Continuous growth in 2010 by increasing share

#### GRAPHICS DRAM

- GDDR3 business ramp up in Q1/10
- GDDR5 introduction in Q1/10

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## Business Outlook

### - as A Specialty Memory Company (cont.)

#### NOR FLASH

- Expect fast growth in both revenue and profit margin in 2010
  - 12" 90nm migration
  - Expanded product portfolio

#### COMMODITY DRAM

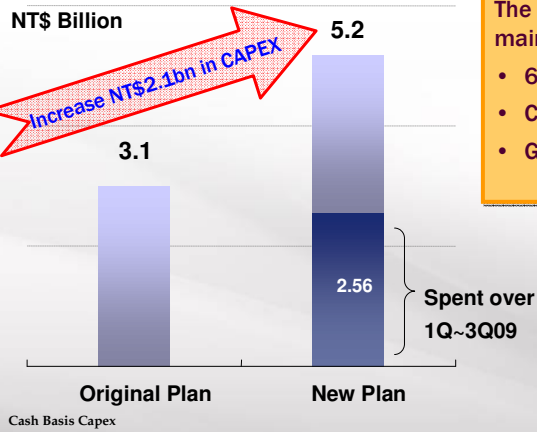
- Utilize the buffer capacity to take ride of the recovering commodity DRAM market in 2010

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## CAPEX Plan Updates

### CAPEX Plan in Y2009



The increase of NT\$2.1 bn CAPEX is mainly for:

- 65nm capacity to 16k wpm
- Capacity from 32k to 34k wpm
- GDDR equipment

Q<sub>uestions</sub>

&

A<sub>nswers</sub>

Website: [www.winbond.com](http://www.winbond.com)