

Winbond Electronics Corporation





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- 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 forwardlooking 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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Financial Results



1Q15 Statement of Comprehensive Income- Consolidated

	1Q'15		4Q'14		QoQ Change	
Unit: NT\$ M	Amount	%	Amount	%	Amount	%
Net Sales	9,724	100	9,565	100	159	2
Gross Profit	3,132	32	2,959	31	173	6
Operating Income	1,267	13	1,130	12	137	12
Pretax Income	1,281	13	1,290	13	(9)	(1)
Net Income	1,037	11	1,067	11	(30)	(3)
EPS (NT\$)	0.27		0.28		(0.01)	
EBITDA	2,679	28	2,446	26	233	10





1Q15 Balance Sheet - Consolidated

	Mar. 31	Mar. 31 '15		Dec. 31 '14		nge
Unit: NT\$ M	Amount	%	Amount	%	Amount	%
Current Assets	23,721	37	22,977	35	744	3
Net Fixed Assets	33,104	51	33,987	52	(883)	(3)
Total Assets	64,397	100	64,892	100	(495)	(1)
L/T Debt	9,814	15	9,814	15	-	-
Total Equity	39,977	62	39,300	61	677	2
Current Ratio	1.79		1.59			
Debt / Equity Ratio	0.61		0.65			





1Q15 Statement of Cash Flows - Consolidated

	1Q'15	4Q'14	QoQ Change
Unit: NT\$ M	Amount	Amount	Amount
Operating Cash Flow	1,898	2,599	(701)
Investing Cash Flow	(778)	(5,227)	4,449
Financing Cash Flow	(397)	3,188	(3,585)
Cash & Equivalents	7,676	6,976	700
Depreciation and Amortization	1,412	1,316	96
CAPEX	827	5,136	(4,309)





1Q15 Statement of Comprehensive Income - Memory

	1Q'1	1Q'15		4Q'14		nge
Unit: NT\$ M	Amount	%	Amount	%	Amount	%
Net Sales	8,038	100	7,955	100	83	1
Gross Profit	2,338	29	2,236	28	102	5
Operating Income	1,134	14	1,064	13	71	7
Pretax Income	1,211	15	1,245	16	(34)	(3)
Net Income	1,000	12	1,055	13	(55)	(5)
EPS (NT\$)	0.27		0.28		0.01	
EBITDA	2,485	31	2,319	29	166	7





1Q15 Balance Sheet - Memory

	Mar. 31	Mar. 31 '15		Dec. 31 '14		nge
Unit: NT\$ M	Amount	%	Amount	%	Amount	%
Current Assets	18,739	30	18,129	29	610	3
Net Fixed Assets	32,442	53	33,304	54	(862)	(3)
Total Assets	61,471	100	62,062	100	(591)	(1)
L/T Debt	9,814	16	9,814	16	-	-
Total Equity	38,831	63	38,183	62	648	2
Current Ratio	1.57		1.37			
Debt / Equity Ratio	0.58		0.63			





1Q15 Statement of Cash Flows-Memory

	1Q'15	4Q'14	QoQ Change
Unit: NT\$ M	Amount	Amount	Amount
Operating Cash Flow	1,834	2,337	(503)
Investing Cash Flow	(704)	(5,210)	4,506
Financing Cash Flow	(390)	3,179	(3,569)
Cash & Equivalents	4,886	4,146	740
Depreciation and Amortization	1,351	1,255	96
CAPEX	798	5,097	(4,299)





Revenue and GM Trend- Consolidated







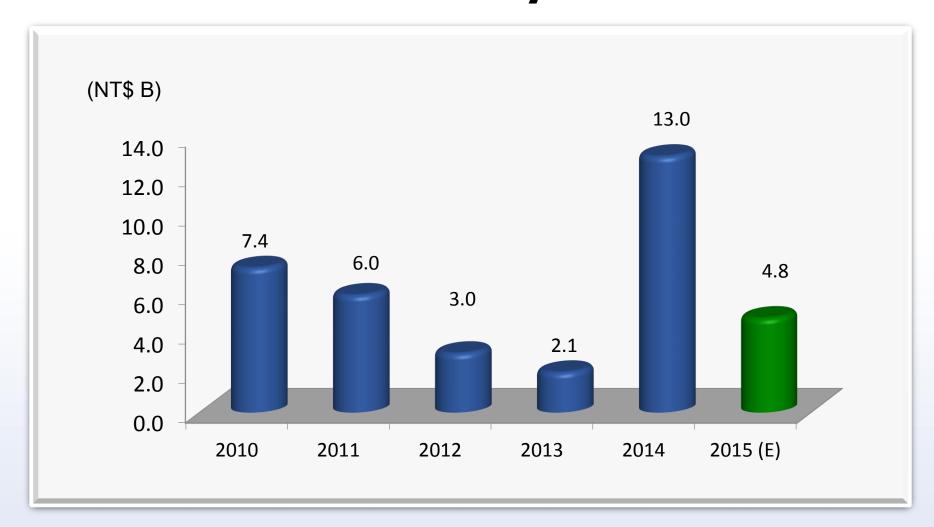
Revenue and GM Trend- Memory







Y2015 Memory CAPEX





Winbond Business Update & Outlook





1Q15 Memory Business Recap

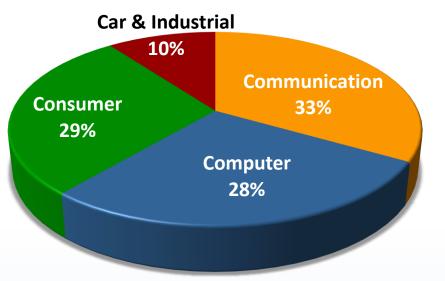
		YoY
Revenue	1%	14%
Gross Profit	5%	55%

- Flat revenue due to seasonality
- Growing business from Automotive and Industrial sectors
- Improved gross profit resulted from product mix
- 46nm DRAM and 58nm Flash products accounted for 65% of total wafer shipments (vs. 63% in 4Q14)

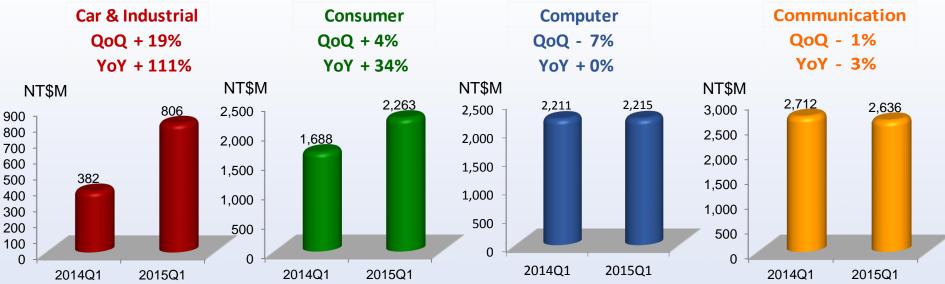




1Q15 Revenue Breakdown by Application



Note: Revenue excluded foundry and others

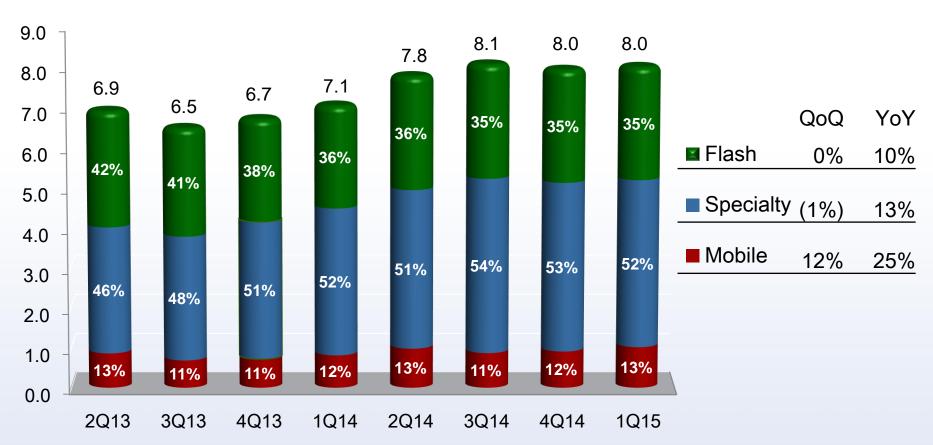






1Q15 Revenue Breakdown by Product

Revenue (NT\$B)



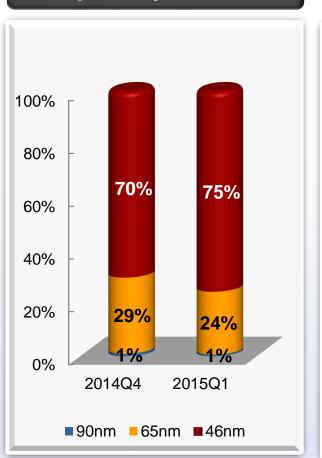
Note: Specialty included Graphic



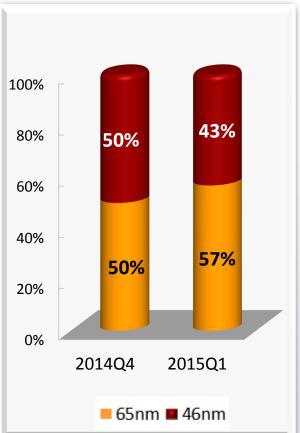


1Q15 Revenue Breakdown by Geometry

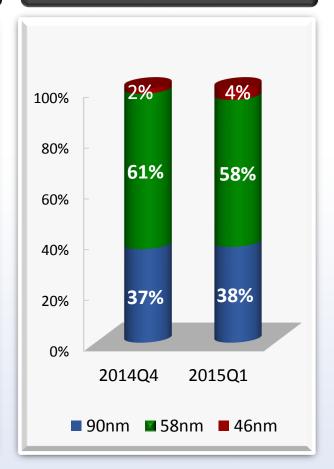
Specialty DRAM



Mobile DRAM



Flash Memory



Note: Specialty including Graphic





1Q15 Specialty DRAM Business

Revenue (1%) 13%
(1,7)

- Revenue slightly dropped due to slow demand in PC application.
- Increased demand from NTWK and Automotive segments.
- 46nm products accounted for 75% of Specialty DRAM revenue (vs. 70% in 4Q14)





1Q15 Mobile DRAM Business

	QoQ	YoY
Revenue	12%	25%

 Revenue growth and improved gross margin due to favorable customer mix and product mix





1Q15 Flash Memory Business

	QoQ	YoY
Revenue	0%	10%

- Both revenue and gross margin maintained stable as price erosion slowed down
- 1Gb code storage Flash accounted for 4% of total Flash revenue (vs. 2% in 4Q14)





Market and Business Outlook (I)

Market Consensus

Several applications appear weaker than market forecast in 2015

YoY	2013	2014	2015(F)
Smartphone	+38%	+13%	+13%
PC+Tablet	+14%	+2%	-2%
TV	-1%	+3%	+3%

Source: IDC&WEC estimation

DRAM market

- GB/box increases in new iPhones and Android phones
- Bit growth from migration slows down

Code storage Flash market

- Increasing opportunities and demand in ≥ 1 Gb SLC NAND and MCP
- Increasing system code size and IoT applications drive the demand of NOR Flash
- Price volatility and market supply&demand of NOR Flash is turning better





Market and Business Outlook (II)

Winbond business

- Growing business in Gb range DRAM and Flash, and MCP
- Continuing business growth in KGD and Automotive/industrial
- Fab capacity will achieve 44K WPM in 2H15 to support the demand
- ❖ Both DRAM and Flash will migrate to 3x nm technology in 2016/2H