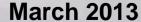




WIN Semiconductors

Wireless • Information • Networking

Investor Conference



Safe Harbor Notice



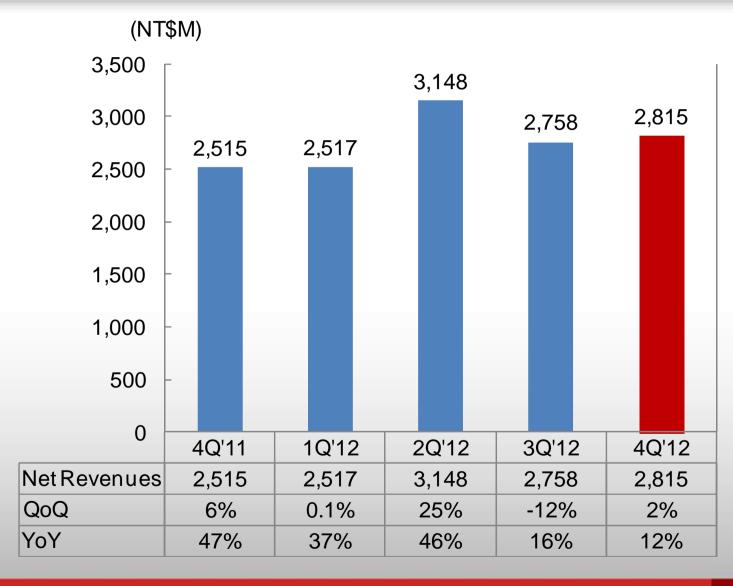
- This presentation contains certain forwardlooking statements that are based on current expectations and are subject to known and unknown risks and uncertainties that could cause actual results to differ materially from those expressed or implied by such statements.
- Except as required by law, we undertake no obligation to update any forward – looking statements, whether as a result of new information, future events or otherwise.



Financial Performance

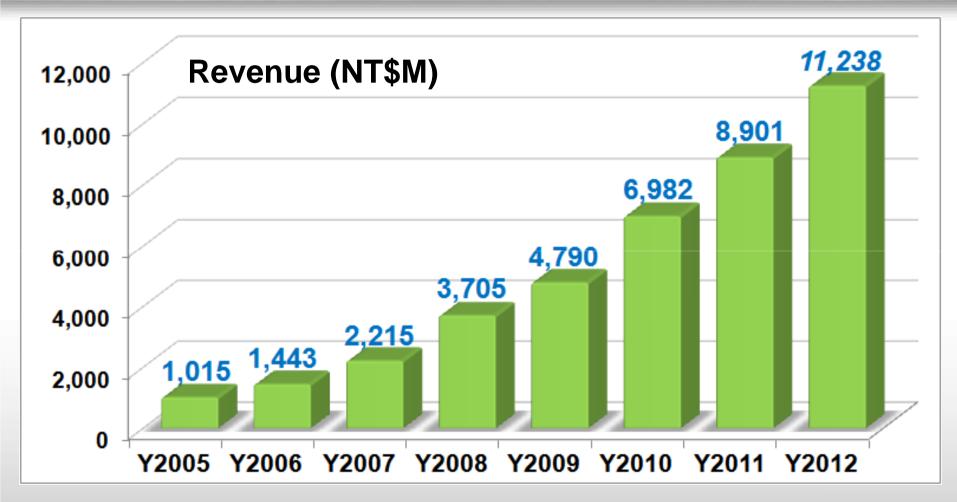
Revenue Trend - Quarterly





Business Growth





- WIN 2005-2012 CAGR is 41%
- GaAs industry average CAGR is 12% in the same period of time

Consolidated Income Statement

- Quarterly



(NTD M\$)	4Q'11	3Q'12	4Q'12
Net revenue	2,515	2,758	2,815
Gross profit	781	998	983
Gross margin (%)	31.1%	36.2%	34.9%
Operating expenses	(366)	(270)	(291)
Operating expenses rate (%)	-15%	-10%	-10%
Operating income	415	728	693
Operating margin (%)	16%	26%	25%
Non-operating incomes (expenses), net	94	(71)	(408)
Income before income tax	509	657	285
Income tax (benefit) expense	109	(106)	(70)
Net income	618	552	215
Net margin (%)	24.6%	20.0%	7.6%
EPS (NT\$)	0.98	0.85	0.24
Annualized ROE(%)	26%	21%	7%
Approx. Utilization (%)	93%	80%	85%
Depreciation	327	318	320
CAPEX	363	1,426	550

Consolidated Income Statement

- Year-to-date



(NTD M\$)	2011	2012	YoY
Net revenue	8,901	11,238	+26%
Gross profit	2,804	3,640	+30%
Gross margin (%)	31.5%	32.4%	
Operating expenses	(1,027)	(1,183)	+15%
Operating expenses rate (%)	-12%	-10%	
Operating income	1,777	2,457	+38%
Operating margin (%)	20%	22%	
Non-operating incomes (expenses), net	(608)	(529)	-13%
Income before income tax	1,170	1,928	+65%
Income tax (benefit) expense	109	(281)	
Net income	1,279	1,648	+29%
Net margin (%)	14.4%	14.7%	
EPS (NT\$)	2.04	2.45	+20%
Annualized ROE(%)	14%	13%	
Approx. Utilization (%)	88%	85%	
Depreciation	976	1,257	
CAPEX	3,336	3,317	
Capacity as of Dec. (No. of wafer output p.m.)	18,000	20,000	

Investment Gain or Loss



(NTD M\$)	4Q'12	2012
Dividend income (note)	(10)	18
Investment loss recognized under equity method	(11)	(78)
Loss on valuation of financial assets, net	(143)	(162)
Gain (loss) on disposal of investments, net	(136)	22
Impairment loss	(89)	(190)
Total	(389)	(390)

Note: The adjustment of the estimation from actual amount in 4Q'12.

Consolidated Balance Sheet



(NTD M\$) Major Items	2011/12/31		2012/12/31	
(NTD Ma) Major liems	\$	%	\$	%
Cash and cash equivalents	799	4%	3,026	13%
Financial assets at fair value through porfit or loss	1,600	9%	1,501	6%
Notes and accounts receivable, net	653	3%	1,049	5%
Inventories	1,894	10%	2,101	9%
Funds and investments	1,516	8%	1,370	6%
Net property, plant and equipment	11,267	60%	13,228	56%
Total Assets	18,599	100%	23,591	100%
Current liabilities	3,066		3,586	
Long-term borrowings	5,484		5,559	
Total Liabilities	8,554	46%	9,166	39%
Common stock	6,486		7,542	
Total Stockholders' Equity	10,045	54%	14,425	61%
Book value per share (NT\$)	15.49		19.13	
Key Indices				
Current ratio	182%		247%	
Debt ratio	46%		39%	

Note: Current ratio = Current assets / Current liabilities Debt ratio = Total liabilities / Total assets



Industry Status Update

2012 IC Foundries



Top 12 2012 IC Foundries

2012 Rank	2011 Rank	Company	Foundry Type	Location	2010 Sales (\$M)	2011 Sales (\$M)	2011/2010 Change (%)	2012 Sales (\$M)	2012/2011 Change (%)
1	1	TSMC	Pure-Play	Taiwan	13,307	14,600	10%	17,167	18%
2	3	GlobalFoundries	Pure-Play	U.S.	3,510	3,480	-1%	4,560	31%
3	4	Samsung	IDM	South Korea	1,205	2,190	82%	4,330	98%
4	2	UMC	Pure-Play	Taiwan	3,965	3,760	-5%	3,730	-1%
5	5	SMIC	Pure-Play	China	1,555	1,320	-15%	1,682	27%
6	6	Hua Hong Grace*	Pure-Play	China	627	850	36%	940	11%
7	7	TowerJazz	Pure-Play	Israel	510	611	20%	644	5%
8	8	Vanguard	Pure-Play	Taiwan	508	519	2%	582	12%
9	9	Dongbu	Pure-Play	South Korea	475	500	5%	540	8%
10	10	IBM	IDM	U.S.	430	420	-2%	435	4%
11	11	MagnaChip	IDM	South Korea	405	350	-14%	400	14%
12	12	WIN**	Pure-Play	Taiwan	221	298	35%	382	28%
_	_	Top 12 Total	_	_	26,718	28,898	8%	35,392	22%
_	_	Top 12 Share	_	_	87%	88%	_	90%	_
_	_	Other Foundry	_		4,017	3,972	-1%	3,918	-1%
_	_	Total Foundry	_	— NEC and Grac	30,735	32,870	7%	39,310	20%

*Hua Hong NEC and Grace merged in 2012 (includes Shanghai Huali joint venture).

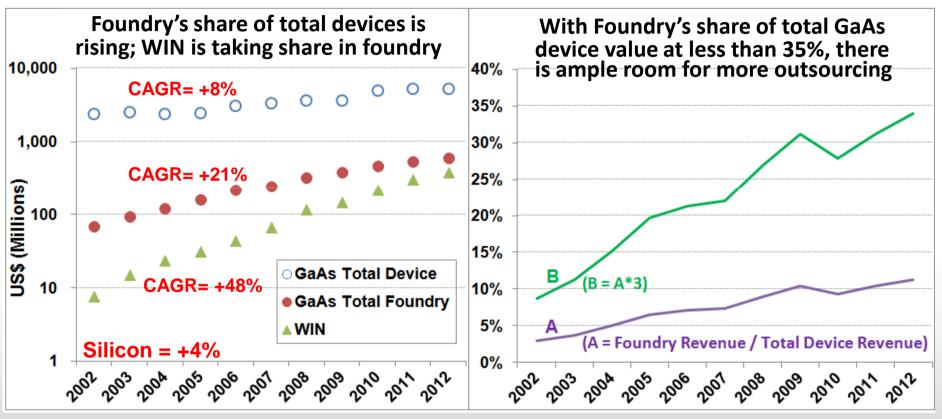
Source: IC Insights, company reports **GaAs foundry

• WIN ranked #12 in WW IC foundry and #9 in WW pure-play foundry.

Taking Share in a Growing Market



Secular growth in GaAs demand, secular increase in outsourcing to foundry



Note: WIN's total share of the GaAs foundry market was estimated at 62% as of Dec. 2012.

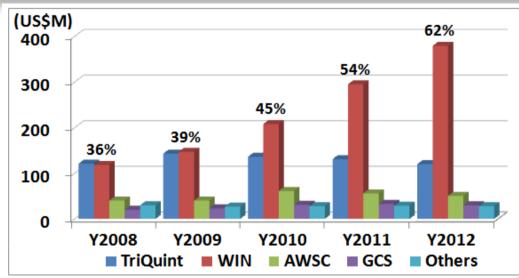
It appears higher on this chart due to the use of geometric scale on the y-axis.

Note: Indicator B is the estimated revenue from finished products delivered from foundry wafers.

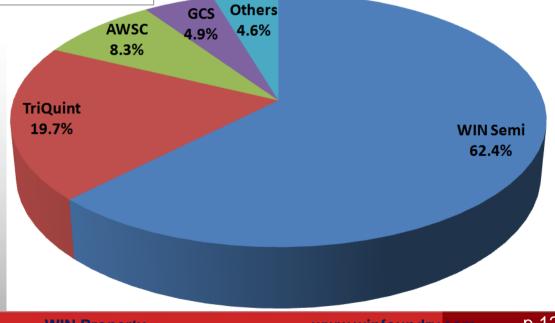
WIN estimates this revenue to be 3 times the foundry wafer revenue.

GaAs Foundry Business





2012 Revenue: \$607.6 Million





Q & A