

SEMICONDUCTOR MANUFACTURING INTERNATIONAL CORPORATION

\*

0981

981		[ ] [ ]		SMI	
333,100,000	5.4%	351,100,000	95%	157,330	8
8,800,000		15,000,000		6,000,000	
8,700,000					
				13.09(1)	

	333,100,000	351,100,000
5.4%		
	8,800,000	6,000,000
	15,000,000	8,700,000
	95%	93%
	3.1%	388,010
		8

152,219 8 157,330

8

SMI 981

333,100,000 5.4% 351,100,000 157,330 8  
95% 8,800,000  
6,000,000 15,000,000  
8,700,000

1 3 5 1

600

2 0.13 47% 0.15 0.13  
8.6% 10.9%  
14.5% 13.3% 0.13

90

3 NAND Flash 2 gigabit NAND

6 2006

4

5

1-617-614-2714

SMIC

852-3002-1672

SMIC

(NYSE: SMI, HKSE: 0981.HK)

2000 12 2005 0.35 90 8 2500

CHSAS18001 TL9000 BS7799 ISO9001 ISO/TS16949

ISO14001

<http://www.smic.com>

1995

" 1995 "

0.15 0.13 0.13

90 2 gigabit NAND

" " 2006 "

"

20-F

A-1

6 K

Jimmy Lai  
86-21-5080-2000  
[Jimmy\\_Lai@smics.com](mailto:Jimmy_Lai@smics.com)

Calvin Lau  
86-21-5080-2000  
[Calvin\\_Lau@smics.com](mailto:Calvin_Lau@smics.com)  
+852-9435-2603  
+86-13636468590

16693

Douglas Hsiung  
86-21-5080-2000  
[Douglas\\_hsiung@smics.com](mailto:Douglas_hsiung@smics.com)  
86-13795272240

12804

	<u>        </u>	<u>        </u>	<u>        </u>	<u>        </u>	<u>        </u>
	<u>        </u>	<u>        </u>		<u>        </u>	

	351,138	333,052	5.4%	248,808	41.1%
	307,768	290,094	6.1%	233,696	31.7%
	43,370	42,958	1.0%	15,112	187.0%
	49,335	51,756	-4.7%	37,086	33.0%
	(5,965)	(8,798)	-32.2%	(21,974)	-72.9%
	(8,865)	(5,852)	51.5%	(8,012)	10.6%
	14	152	-90.8%	9	60.5%
	(14,844)	(14,802)	0.3%	(29,995)	-50.5%
	947	(176)	-	-	-
	5,154	-	-	-	-
	(8,743)	(14,978)	-41.6%	(29,995)	-70.9%
	12.4%	12.9%		6.1%	
	-1.7%	-2.6%		-8.8%	
/ (1)	(\$0.0005)	(\$0.0008)		\$0.0017	
- /	(\$0.0239)	(\$0.0410)		(\$0.0831)	
8 (2)	388,010	376,227	3.1%	284,912	36.2%
(3)	\$945	\$953	-0.8%	\$967	-2.3%
	\$862	\$855	0.8%	\$829	4.0%
(4)	\$905	\$885	2.3%	\$873	3.7%
	95%	93%		85%	

(1) 18,278,000,000 18,251,000,000  
18,054,000,000

(2)

(3)

(4) /

351,100,000 333,100,000  
5.4% 248,800,000 41.1%

8 388,010 376,227  
3.1%

0.8%

95%

290,100,000 6.1%

307,800,000 ,

43,400,000 43,000,000  
1.0% 15,100,000 187.0%

12.9% 12.4%

25,000,000 17.5%

20,600,000

11,700,000

6,000,000

11,000,000

8,900,000

12,200,000

8,700,000

5,200,000

123R

9,800,000 19.8%

6,300,000 6.0%

10,600,000 3.6%

8,800,000 32.2% 6,000,000

22,000,000

5,900,000 51.5%

11,800,000 3.5%

15,000,000 41.6%

30,000,000 70.9%

1. \_\_\_\_\_

	36.0%	34.8%	33.7%	39.8%	36.8%
	45.8%	43.8%	39.8%	40.4%	44.5%
	13.3%	16.6%	22.8%	15.2%	13.6%
	4.9%	4.8%	3.7%	4.6%	5.1%
	62.8%	65.3%	65.5%	58.9%	61.9%
DRAM 1	32.4%	31.3%	31.0%	36.5%	33.0%
	4.8%	3.4%	3.5%	4.6%	5.1%
	41.8%	43.2%	43.2%	42.2%	48.1%
	52.8%	51.7%	52.8%	55.2%	49.6%
	5.4%	5.1%	4.0%	2.6%	2.3%



8		21,156	19,959
		21,156	19,959

1

8

157,330 8

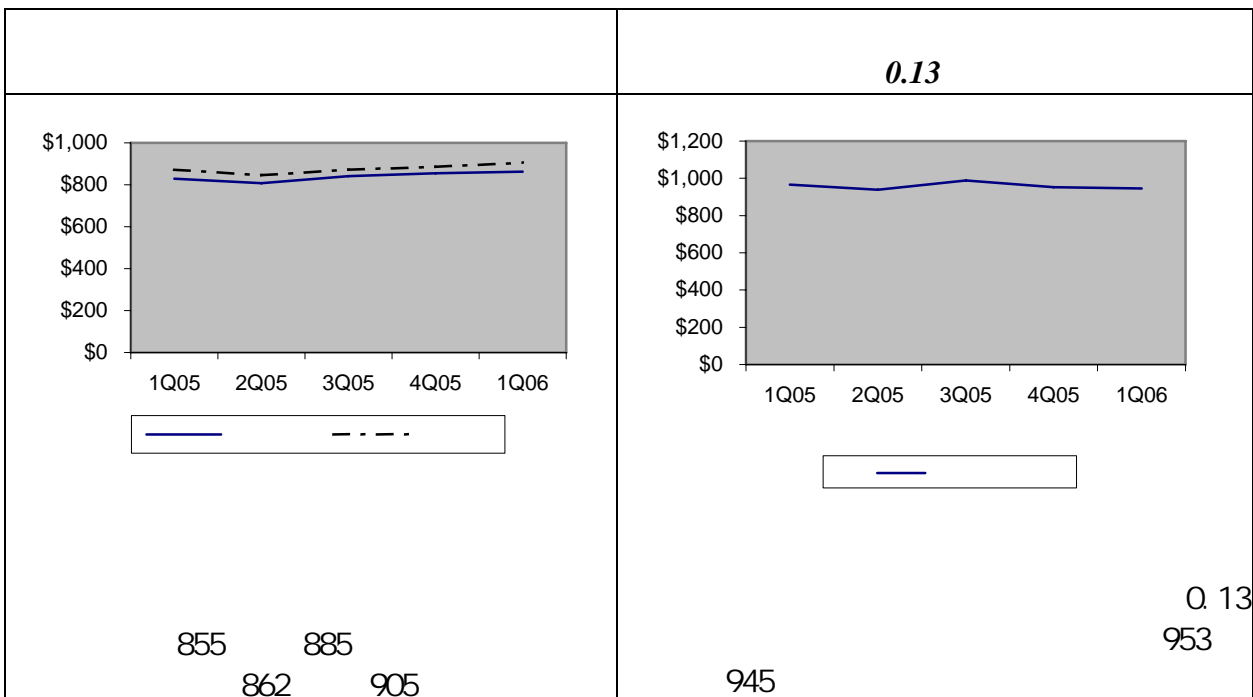
8					
		388,010	376,227	355,664	330,499
(1)		95%	93%	92%	87%
					284,912

(1)

376,227 8  
3.1%  
95%

388,010 8  
36.2%

284,912 8





DRAM	
------	--

2

	307,768	290,094	6.1%	233,696	31.7%
	189,054	176,545	7.1%	145,307	30.1%
	118,714	113,549	4.5%	88,389	34.3%
	43,370	42,958	1.0%	15,112	187.0%
	12.4%	12.9%		6.1%	

290,100,000 6.1%

307,800,000

43,400,000

43,000,000

1.0%

15,100,000

187.0%

12.9%

12.4%

	49,335	51,756	-4.7%	37,086	33.0%
	20,593	24,964	-17.5%	15,956	29.1%
	11,749	9,803	19.8%	8,164	43.9%
	5,970	6,349	-6.0%	3,097	92.7%
	11,023	10,640	3.6%	9,869	11.7%

		51,800,000	49,300,000
4.7%			
		25,000,000	17.5%
20,600,000			
(	)	9,800,000	19.8%
11,700,000			
		6,300,000	6.0%
6,000,000			
		10,600,000	3.6%
11,000,000			



	863, 630	896, 038
	0. 6x	0. 7x
	0. 9x	0. 9x

4. \_\_\_\_\_

	(8,743)	(14,978)
	210,595	201,358
	11,024	10,640
	(100,676)	9,030

225,000,000

1,100,000,000

5. \_\_\_\_\_

2% 5%

93% 95%

11,000,000

400,000,000

450,000,000

235,000,000

240,000,000

6. \_\_\_\_\_

Cadence

2005

( )

2006

( )

( )

" " ( )

( )

TTSI LI CON ( )  
)

( )

( )

2005 ( )

" "

ARC

El do 0.13

90

SAI FUN NROM

[http://www.smics.com/website/enVersion/Press\\_Center/pressRelease.jsp](http://www.smics.com/website/enVersion/Press_Center/pressRelease.jsp)

3, 155, 788  
1, 091, 340

	( )	( )
	485, 120, 565	585, 796, 887
	3, 525, 210	13, 795, 859
	241, 020, 392	241, 333, 914
	196, 584, 559	191, 237, 636
	16, 363, 507	15, 300, 591
	<b>942, 614, 233</b>	<b>1, 047, 464, 887</b>
	41, 392, 218	34, 767, 518
	3, 286, 544, 385	3, 285, 631, 131
	191, 933, 630	195, 178, 898
	16, 762, 335	17, 820, 890
	2, 342, 957	2, 552, 407
	<b>4, 481, 589, 758</b>	<b>4, 583, 415, 731</b>
	286, 884, 436	262, 318, 432
	89, 469, 845	92, 916, 030
	211, 607, 902	265, 481, 082
	29, 492, 874	29, 242, 001
	246, 081, 155	246, 080, 580
	93, 634	-
	<b>863, 629, 846</b>	<b>896, 038, 125</b>
	104, 140, 277	103, 254, 436
	431, 504, 129	494, 556, 385
	25, 395, 010	24, 686, 398
	<b>561, 039, 416</b>	<b>622, 497, 219</b>
	<b>1, 424, 669, 262</b>	<b>1, 518, 535, 344</b>

	37,834,500	38,781,863
0.0004		
50,000,000,000		
18,318,402,283		
18,301,680,867	7,327,361	7,320,674
	32,387	32,387
	3,268,265,625	3,291,407,447
	-	-
	122,675	138,978
	-	(24,881,919)
	(256,662,052)	(247,919,043)
	<b>3,019,085,996</b>	<b>3,026,098,524</b>
	<b>4,481,589,758</b>	<b>4,583,415,731</b>

	( )	( )
	351, 137, 952	333, 051, 413
	307, 767, 802	290, 093, 917
	<b>43, 370, 150</b>	<b>42, 957, 496</b>
	20, 592, 655	24, 963, 969
	11, 748, 899	9, 803, 070
	5, 970, 146	6, 348, 944
	11, 023, 590	10, 639, 905
	<b>49, 335, 290</b>	<b>51, 755, 888</b>
	(5, 965, 140)	(8, 798, 392)
	4, 595, 384	4, 119, 974
	(12, 201, 407)	(11, 791, 740)
	(200, 656)	2, 214, 436
	<b>(7, 806, 679)</b>	<b>(5, 457, 330)</b>
	<b>(13, 771, 819)</b>	<b>(14, 255, 722)</b>
	13, 985	151, 636
	947, 364	(175, 970)
	1, 058, 555	(395, 013)
	5, 153, 986	
	<b>(8, 743, 009)</b>	<b>(14, 978, 341)</b>
/	(0. 0008)	(0. 0008)
	0. 0003	-
/	(0. 0005)	(0. 0008)
	(0. 0380)	(0. 0410)



0.0141 -

/ 1 0.0239 (0.0410)

/

18,278 18,251

\*

3,127,678	2,937,243
1,281,330	1,217,349
1,211,830	1,681,284
543,929	649,418
6,164,767	6,485,294

1

50

	( )	( )
:	(8,743,009)	(14,978,341)
	(5,153,986)	-
	<b>(13,896,995)</b>	<b>(14,978,341)</b>
	(947,364)	175,970
	1,018	(1,776,513)
( )	-	807,249
	210,595,208	201,358,428
	11,023,590	10,639,905
	6,164,767	6,485,294
	1,465,312	2,037,607
	1,058,555	519,284
	313,522	(29,318,399)
	(5,346,923)	(8,387,032)
	(853,466)	(5,937,696)
	3,521,334	(5,242,931)
	(10,144,265)	17,817,242
	93,634	-
	<b>203,047,927</b>	<b>174,200,067</b>
:	(197,518,652)	(208,688,953)
	(1,439,000)	(3,749,999)
	-	(12,183,063)
	-	-
	10,250,212	3,983,468
	-	7,948,629
	1,167,914	2,630,000
	<b>(187,539,526)</b>	<b>(210,059,918)</b>
:	65,125,158	64,320,752
	59,988,601	49,909,022
	(123,040,282)	-
	-	5,000,000
	(118,998,338)	(65,347,912)
	736,003	762,710

- 247,137

	<u>(116,188,858)</u>	<u>44,891,709</u>
	4,135	(1,562)
( )	<u>(100,676,322)</u>	<u>9,030,296</u>
	585,796,887	576,766,591
	<u>485,120,565</u>	<u>585,796,887</u>

\*