

SEMICONDUCTOR MANUFACTURING INTERNATIONAL CORPORATION

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0981

152,219 8 157,330

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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		

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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

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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 "

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12804

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	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

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8,900,000

12,200,000

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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%

		43.5%	39.2%	42.9%	40.8%	40.4%
		21.3%	28.2%	25.7%	26.3%	26.9%
		3.3%	3.6%	4.5%	6.0%	8.0%
		31.9%	29.0%	26.9%	26.9%	24.7%
<hr/>						
0.13		46.6%	42.9%	43.8%	44.5%	29.2%
0.15		8.7%	5.2%	2.7%	2.5%	12.5%
0.18		35.7%	42.3%	45.3%	40.7%	40.3%
0.25		1.6%	3.3%	3.1%	3.9%	4.6%
0.35		7.4%	6.3%	5.1%	8.4%	13.4%
<hr/>						
(1)						
0.13	2	13.3%	10.9%	14.7%	12.6%	5.4%
0.15		14.5%	8.6%	5.3%	4.8%	2.2%
0.18		57.7%	65.3%	67.4%	59.4%	59.8%
0.25		2.3%	4.8%	4.0%	7.1%	7.1%
0.35		12.2%	10.4%	8.6%	16.1%	25.5%

(1) 0.13
(2)

39.2% 29.0% 43.5% 31.9%
0.13
42.9% 29.2% 46.6%
0.13
10.9% 5.4% 13.3%

	(1)	(1)
8	43,000	43,441
8	47,954	46,451
12	30,220	27,368
8	15,000	15,000
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	136,174	132,260



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DRAM	
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	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
7%		
	25,000,000	17.5%
600,000		
()	9,800,000	19.8%
11,700,000		
	6,300,000	6.0%
6,000,000		
000,000	10,600,000	3.6%



	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

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2% 5%

93% 95%

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http://www.smics.com/website/enVersion/Press_Center/pressRelease.jsp

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1, 091, 340

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	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
	942, 614, 233	1, 047, 464, 887
	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
	4, 481, 589, 758	4, 583, 415, 731
	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	-
	863, 629, 846	896, 038, 125
	104, 140, 277	103, 254, 436
	431, 504, 129	494, 556, 385
	25, 395, 010	24, 686, 398
	561, 039, 416	622, 497, 219
	1, 424, 669, 262	1, 518, 535, 344

	37,834,500	38,781,863
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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)
	3,019,085,996	3,026,098,524
	4,481,589,758	4,583,415,731

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

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/ 1 0.0239 (0.0410)

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18,278 18,251

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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

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()	()
(8,743,009)	(14,978,341)
(5,153,986)	-
(13,896,995)	(14,978,341)

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(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	-
203,047,927	174,200,067

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(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
(187,539,526)	(210,059,918)

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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

(116,188,858) 44,891,709

4,135 (1,562)

() (100,676,322) 9,030,296

585,796,887 576,766,591

485,120,565 585,796,887

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