SEMICONDUCTOR MANUFACTURING INTERNATIONAL CORPORATION*

0981

SMI	981	[ ]	[ ]		

3. 8%   330, 700, 000   ,

24%

5. 4%   342, 900, 000   8. 5%

12. 1%

3. 6%   0. 13   90

14. 5%   6. 1%

9. 0%   798   6. 9%   853

45, 600, 000

0. 1227

13. 09(1)

SMI   981

                                              3.8%   330,700,000   ,
                24%
                                         5.4%   342,900,000
          8.5%

                                              12.1%   3.6%
      0.13   90   14.5%
                       6.1%   9.0%
          [1]   798   6.9%   853
                     45,600,000

                              0.1227

(1)

    SFAS   144
                                              105,800,000
                        22

_____

                                                                    "

          2008   3.429
                                              4.56

      DRAM

DRAM

7. 8%

2008   2007   30%

8   2008

0. 13um   90nm   10%

65   IBM   45

90

65

RFID   EPC Global

RFID

2009

("SMIC" : SMI : 0981.HK)

0.35 65

12 8 12

8

8

12

20-F

http://www.smics.com

http://www.smics.com

1995

1995 "

"

65

" " " "

20-F

6 K

0. 13

0. 13

144

144

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			(3)		
	342,919	362,369	-5.4%	374,829	-8.5%
	322,077	394,940	-18.4%	336,339	-4.2%
	20,842	(32,571)	-	38,490	-45.9%
	60,750	170,151	-64.3%	47,113	28.9%
	(39,908)	(202,722)	-80.3%	(8,623)	362.8%
	(5,193)	(3,596)	44.4%	6,085	-
	(2,046)	(19,142)	-89.3%	1,621	-
	(47,147)	(225,460)	-79.1%	(917)	5041.4%
	1,603	846	89.5%	(137)	-
	(85)	(241)	-64.7%	(1,001)	-91.5%
	(45,629)	(224,855)	-79.7%	(2,054)	2121.5%
	6.1%	-9.0%		10.3%	
	-11.6%	-55.9%		-2.3%	
(1)	(0.0025)	(0.0121)		(0.0001)	
-	(0.1227)	(0.6051)		(0.0056)	
(1)	(0.0025)	(0.0121)		(0.0001)	
-	(0.1227)	(0.6051)		(0.0056)	
8 (2)	402,114	454,259	-11.5%	443,445	-9.3%
	92.2%	92.1%		88.9%	

(1)   18,589,000,000   18,589,000,000

               18,579,000,000   18,579,000,000

   18,476,000,000   18,476,000,000

(2)

(3)

3. 8%   330, 700, 000   ,

24%

362, 400, 000   5. 4%

342, 900, 000   374, 800, 000   8. 5%

394, 900, 000   18. 4%

322, 100, 000

32, 600, 000

20, 800, 000   38, 500, 000   45. 9%

9. 0%   6. 1%

105, 800, 000

64, 400, 000   5. 6%   60, 800, 000

34, 200, 000   10. 1%

37, 700, 000   12

18, 600, 000

13, 300, 000

.2320 TJ -374.872 -17.76 Td [(77( )-0.232077( )-0.232077( )-0.232077( )-0.232077( )500]TJ /R13 12 Tf 62.9

	7. 9%	12. 8%	25. 2%
	51. 1%	54. 3%	40. 7%
	32. 4%	25. 9%	24. 3%
	8. 6%	7. 0%	9. 8%
[3]	85. 7%	78. 4%	61. 8%
	3. 6%	12. 1%	28. 9%
	2. 6%	2. 5%	3. 2%
	8. 1%	7. 0%	6. 1%
	54. 6%	54. 4%	43. 8%

0.15	2.2%	5.0%	1.9%
0.18	39.6%	37.8%	43.6%
0.25	0.6%	0.5%	0.9%
0.35	19.4%	21.7%	19.3%

(1)　　　　 0.13

(2)

(3)　　 0.13

		*	*
8		86,000	88,000
12　)		40,500	54,000
8		28,000	25,396
		154,500	167,396

*　　　　　　 8

154,500　 8

8			
	402,114	454,259	443,445
(1)	92.2%	92.1%	88.9%

(1)

454, 259　　8

11. 5%　402, 114　　8　　　　　　　　　　　　　　443, 445　　8

9. 3%

360, 623　　8

7. 8%　　　　　　41. 5%

	322, 077	394, 940	-18. 4%	336, 339	- 4. 2%
	153, 783	159, 715	- 3. 7%	159, 154	- 3. 4%
	160, 938	227, 731	- 29. 3%	168, 408	- 4. 4%
	5, 886	5, 886	0. 0%	5, 886	0. 0%
	1, 470	1, 608	- 8. 6%	2, 891	- 49. 2%
	20, 842	(32, 571)	-	38, 490	- 45. 9%
	6. 1%	- 9. 0%		10. 3%	

394, 900, 000　　　　　　18. 4%

322, 100, 000

32, 600, 000

20, 800, 000　　　　　　　　　38, 500, 000　　　　　　　　45. 9%

9. 0%　　6. 1%

			[1]		
	60, 750	170, 150	- 64. 3%	47, 113	28. 9%
	37, 684	34, 233	fi		2

(1)

64,400,000 5.6% 60,800,000

34,200,000 10.1%
37,700,000 12
18,600,000
13,300,000 5,000,000
1,700,000
4,900,000 10.8%
4,400,000

105,800,000

( )	(5,193)	(3,596)	44.4%	6,085	-
	4,059	3,758	8.0%	2,679	51.5%
	(15,279)	(17,267)	-11.5%	3,343	-
	6,027	9,913	-39.2%	63	9466.7%

5,200,000 3,600,000

	480,265	506,320
	91,130	
	32,326	29,474
	262,418	283,932
	252,394	216,159
	64,767	59,036
	1,183,300	1,094,921
	345,801	290,677

	242, 908	137, 470
	341, 630	341, 620
	159, 958	181, 054
	1, 090, 297	950, 821
	0. 5x	0. 5x
	0. 8x	0. 9x
	1. 1x	1. 2x

	480, 265	506, 320
	91, 130	
	32, 326	29, 474
	29, 242	29, 493
	37, 441	51, 495
	242, 908	137, 470
	341, 630	341, 620
	695, 292	639, 058
	1, 279, 830	1, 118, 148
	2, 749, 470	2, 791, 633
	46. 5%	40. 1%

	147, 211	136, 231
	(320, 120)	(153, 727)
	146, 927	54, 594
	(26, 055)	37, 036

231,000,000

700,000,000

5% 8%

20%

230,000,000   280,000,000

190,000,000   210,000,000

2008   6   2

	480, 265, 390	506, 320, 313
	91, 129, 665	-
	32, 325, 653	29, 473, 900
4, 491, 881		
4, 084, 646	262, 418, 476	283, 931, 518
	252, 393, 858	216, 159, 019
	43, 757, 844	38, 642, 090
	19, 503, 560	17, 355, 300
	1, 505, 287	3, 038, 345
	1, 183, 299, 733	**1, 094, 920, 485**
	56, 973, 227	57, 242, 556
	3, 073, 939, 856	3, 030, 342, 825
	219, 542, 603	226, 440, 883
	58, 864, 395	64, 750, 835
	9, 570, 309	9, 655, 431
	2, 431, 307	2, 893, 411
	44, 482, 712	38, 102, 589
	4, 649, 104, 142	**4, 524, 349, 015**
	345, 801, 391	290, 676, 671
	130, 233, 266	151, 044, 251
	242, 907, 613	137, 470, 000
	29, 242, 001	29, 492, 873
	341, 630, 053	341, 620, 480
	482, 264	516, 451
	1, 090, 296, 588	**950, 820, 726**
	37, 440, 879	51, 495, 193
	695, 291, 528	639, 058, 040

	43, 488, 864	56, 778, 942
	621, 029	464, 837
	776, 842, 300	**747, 797, 012**
	1, 867, 138, 888	**1, 698, 617, 738**
	32, 495, 675	34, 098, 639

0. 0004

50, 000, 000, 000

18, 592, 920, 335

18, 583, 994, 474	7, 437, 168	7, 433, 598
	3, 320, 932, 081	3, 317, 395, 859
	(137, 073)	(63, 647)
	(578, 762, 598)	(533, 133, 172)
	2, 749, 469, 578	**2, 791, 632, 638**
	4, 649, 104, 142	**4, 524, 349, 015**

342, 919, 148	362, 368, 556
322, 076, 702	394, 939, 583
20, 842, 446	**32, 571, 027**
37, 684, 073	34, 232, 685
13, 328, 153	18, 605, 813
4, 356, 161	4, 883, 475
6, 898, 279	6, 784, 250
-	105, 774, 000

	(0.0025)	(0.0121)
	0.1227	0.6051
	18,589,202,067	18,579,292,515
	18,589,202,067	18,579,292,515

:

45, 629, 426	224, 854, 535

1, 602, 964	845, 769
(6, 223, 931)	18, 672, 650
(1, 516, 754)	(129, 573)
187, 912, 371	191, 728, 933
6, 898, 279	6, 784, 250
3, 293, 295	3, 596, 628
1, 839, 073	2, 073, 335
85, 122	240, 967
	105, 774, 000

21, 513, 042	14, 456, 133
(36, 234, 839)	32, 150, 746
(6, 011, 332)	(7, 309, 344)
33, 225, 078	(16, 094, 831)
(10, 301, 330)	10, 623, 203
(34, 187)	(636, 179)

147, 211, 497	**136, 230, 614**

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(204, 346, 529)	(114, 217, 902)
9, 157	484, 943
642, 452	690, 161
(22, 443, 824)	(18, 848, 000)
(94, 846, 471)	(41, 975, 501)
91, 994, 718	20, 139, 472
(91, 129, 665)	

(320, 120, 162)	**(153, 726, 827)**

:

208, 437, 613	72, 050, 000
227, 024, 023	23, 690, 989
(15, 000, 000)	-
(170, 780, 962)	-
(103, 000, 000)	(41, 580, 000)
246, 496	433, 289
146, 927, 170	**54, 594, 278**
(73, 428)	(61, 765)
(26, 054, 923)	**37, 036, 300**
506, 320, 313	469, 284, 013
480, 265, 390	**506, 320, 313**

3, 030, 342, 825	3, 136, 116, 825
4, 524, 349, 015	4, 630, 123, 015
(533, 133, 172)	(427, 359, 172)
2, 791, 632, 638	2, 897, 406, 638
4, 524, 349, 015	4, 630, 123, 015

105, 774, 000	-
170, 150, 650	64, 376, 650
(202, 721, 677)	(96, 947, 677)
(206, 317, 505)	(100, 543, 505)
(224, 854, 535)	(119, 080, 535)
(0. 0121)	(0. 0064)
(0. 6051)	(0. 3205)
(0. 0121)	(0. 0064)
(0. 6051)	(0. 3205)

(224, 854, 535)	(119, 080, 535)
105, 774, 000	

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