



(2017 02 14 SMI 981)()

- 5.2%
- 33.5%
- 30.2% 30.0%
- 28.5%

- 2% 4%
- 25% 28%
-
- 1 5 8 1 6 4
6 8 ()



+86 400-620-8038	SMIC
+852 3018-6771	SMIC
+886 2-2650-7825	SMIC
+1 845-675-0437	SMIC

http://www.smics.com/eng/investors/ir_presentations.php
<http://edge.media-server.com/m/p/irxikncv>

12 SMIC

		SMI	981
0.35	28		
		300mm	200mm
	300mm	300mm	
200mm		300mm	
200mm			

www.smics.com

1995)
() 1995



20-F

6-K

()



	814,802	774,845	5.2%	610,148	33.5%
	(568,790)	(542,742)	4.8%	(436,211)	30.4%
	246,012	232,103	6.0%	173,937	41.4%
	(196,994)	(123,471)	59.5%	(132,340)	48.9%
	49,018	108,632	-54.9%	41,597	17.8%
	473	4,471	-89.4%	(5,749)	-
	49,491	113,103	-56.2%	35,848	38.1%
	8,547	(960)	-	(5,770)	-
	58,038	112,143	-48.2%	30,078	93.0%
	(11,250)	445	-	(3,447)	226.4%
	617	653	-5.5%	30	1,956.7%
	(34,912)	285	-	-	-
	1,438	82	1653.7%	-	-
	-	(3)	-	-	-
	13,931	113,605	-87.7%	26,661	-47.7%
	104,008	113,561	-8.4%	38,604	169.4%
	(45,970)	(1,418)	3141.9%	(8,526)	439.2%
	58,038	112,143	-48.2%	30,078	93.0%
	30.2%	30.0%		28.5%	
	0.02	0.02		0.01	
	0.02	0.02		0.01	
	0.12	0.13		0.05	
	0.11	0.12		0.05	
(8)	1,096,011	934,861		820,904	
	96.5%	97.9%		100.4%	

(1) 42 3 900 () 50 5 500 ()
 42 2 100 () 50 2 700 () 41 9 700 ()
) 45 3 700 ()
 (10 1) ()

(2) 5



(3)



	3.9%	3.9%	5.4%
	44.3%	46.1%	56.2%
	37.4%	40.7%	30.0%
	14.4%	9.3%	8.4%
	96.4%	96.8%	95.3%
	3.6%	3.2%	4.7%
	33.2%	28.3%	32.6%
	47.8%	51.6%	45.0%
	19.0%	20.1%	22.4%
28	3.5%	1.4%	0.3%
40/45	23.6%	22.6%	16.6%
55/65	19.8%	20.8%	24.0%
90	1.6%	2.2%	2.9%
0.11/0.13	14.8%	12.7%	9.8%
0.15/0.18	34.2%	37.2%	43.7%
0.25/0.35	2.5%	3.1%	2.7%



200mm	108,000	107,000
300mm	45,000	45,000
300mm	96,750	87,750
200mm	45,000	45,000
200mm	31,000	31,000
300mm	40,500	34,875
200mm	40,000	40,000
	406,250	390,625

8

30

■ 40 6 250 8 39 625 8 300mm 300mm

8					
	1,096,011	1,058,504	3.5%	820,904	33.5%
	96.5%	97.2%	-	100.4%	-

(1)



	568,790	542,742	4.8%	436,211	30.4%
	159,778	136,628	16.9%	112,351	42.2%
	407,870	404,994	0.7%	321,809	26.7%
	1,142	1,120	2.0%	2,051	-44.3%
	246,012	232,103	6.0%	173,937	41.4%
	30.2%	30.0%	-	28.5%	-

- 4.8% 5 6 8 80
- 16.9% 1 5 9 80
- 0.7% 4 7 90
- 2.0% 4 5
- 6.0% 2 3 2 10
- 30.2% 30.0%

	196,994	123,471	59.5%	132,340	48.9%
	118,325	81,898	44.5%	66,121	79.0%
	60,934	35,449	71.9%	67,253	-9.4%
	9,087	8,009	13.5%	12,358	-26.5%
	8,648	(1,885)	-	(13,392)	-

- 3 6 40 1 1 8 30
- 8 1 90
- 4 9 50 1 4
- 1
- 2 2 70
- 9 60
- 3 5 40
- 71.9% 6 90
- ()



	473	4,471	-89.4%	(5,749)	-
	4,674	3,045	53.5%	1,496	212.4%
	(9,253)	(1,236)	648.6%	(2,783)	232.5%
	481	(2,274)	-	(5,466)	-
	5,984	7,810	-23.4%	8,871	-32.5%
	(1,413)	(2,874)	-50.8%	(7,867)	-82.0%

▪

▪

1)

2)

()

()

()

(

)

▪

	215,586	185,688	16.1%	142,717	51.1%

▪

300mm

300mm

200mm



	2,126,011	1,634,752
	337,699	493,031
	31,543	141,082
	645,822	754,140
	27,649	35,878
	464,216	459,299
	50,813	53,379
	3,683,753	3,571,561
	460	245
	6,348	443
	230,450	163,663
	116,021	118,361
	391,401	402,854
	86,493	89,955
	209,174	66,655
	940,553	1,099,528
	1,980,900	1,941,704
	1.1x	0.8x
	1.6x	1.6x
	1.9x	1.8x

(1)

(2)

(3)

(4)



	2,126,011	1,634,752
	337,699	493,031
	20,080	21,359
	31,543	141,082
	209,174	66,655
	1,233,594	1,240,343
	86,493	89,955
	214,502	222,911
	391,401	402,854
	395,210	391,541
	494,909	494,474
	3,025,283	2,908,733
	867,729	1,132,899
	5,403,227	5,315,556
	56.0%	54.7%
	16.1%	21.3%

- (1)
- (2)
- (3)
- (4)

	405,516	199,532
	(128,199)	(687,808)
	231,016	539,193
	(17,074)	(2,836)
	491,259	48,081



▪			4	8	60					6	7	
	90											
▪					26	2	6	20		12	3	9
	70				300mm							
			6	8	50							
▪							23			9		
		300mm										
▪												
							7					



▪		(2017-01-20)		
▪		-	-	
▪	(2017-01-19)		(2016-12-29)	
▪	(1)		-	(2) -
▪		(2016-12-21)		
▪			(2016-12-21)	
▪			(2016-12-21)	
▪			19.61%	
▪		(2016-12-11)		
▪	(1)		(2016-12-09)	(2)
▪			(3)	(2016-12-06)
▪				(2016-11-23)
▪		(2016-11-18)		
▪				
▪	(2016-11-18)			
▪	-			(2016-11-17)
▪				(2016-11-17)
▪	-		(2016-11-17)	
▪			(2016-11-17)	
▪		(2016-11-17)		
▪	- (1)			(2)
▪	(3)			(4)
▪		(2016-11-17)		
▪				(2016-11-17)
▪		(2016-11-15)		
▪			MEMS	(2016-11-15)
▪				(2016-11-11)
▪				(2016-11-10)
▪				(2016-11-07)
▪		(2016-11-07)		
▪			(2016-11-07)	
▪		12		(2016-11-03)
▪		(2016-11-02)		
▪	SMIC	Synopsys	StarRC	(2016-10-26)
▪		(2016-10-20)		
▪		(2016-10-18)		
▪			(2016-10-17)	
▪		12		(2016-10-13)



(4)

(1)

(1)

(1)

	814,802	774,845
	(568,790)	(542,742)
	<u>246,012</u>	<u>232,103</u>
	(118,325)	(81,898)
	(60,934)	(35,449)
	(9,087)	(8,009)
	(8,648)	1,885
	<u>(196,994)</u>	<u>(123,471)</u>
	49,018	108,632
	473	4,471
	49,491	113,103
	8,547	(960)
	<u>58,038</u>	<u>112,143</u>
	(11,250)	445
	617	653
	(34,912)	285
	1,438	82
	-	(3)
	<u>13,931</u>	<u>113,605</u>
	104,008	113,561
	(45,970)	(1,418)
	<u>58,038</u>	<u>112,143</u>
	60,795	115,016
	(46,864)	(1,411)
	<u>13,931</u>	<u>113,605</u>
	0.02	0.03
	0.02	0.02
	0.12	0.13
	0.11	0.12
	4,238,806,114	4,221,432,758
	<u>5,055,349,038</u>	<u>5,027,107,093</u>





	5,687,357	5,718,786
	99,267	90,169
	248,581	225,109
	240,136	247,980
	14,359	15,203
	45,981	45,649
	32,894	27,931
	20,080	21,359
	42,870	44,634
	<u>6,431,525</u>	<u>6,436,820</u>
	464,216	459,299
	27,649	35,878
	645,822	754,140
	31,543	141,082
	337,699	493,031
	<u>2,126,011</u>	<u>1,634,752</u>
	3,632,940	3,518,182
	<u>50,813</u>	<u>53,379</u>
	<u>3,683,753</u>	<u>3,571,561</u>
	<u>10,115,278</u>	<u>10,008,381</u>

0.004
5,000,000,000

4,227,509,724 4,252,922,259

	17,012	16,910
	4,950,948	4,923,459
	93,563	141,119
	<u>(910,849)</u>	<u>(1,014,857)</u>
	4,150,674	4,066,631
	<u>1,252,553</u>	<u>1,248,925</u>
	<u>5,403,227</u>	<u>5,315,556</u>



1,233,594	1,240,343
395,210	391,541
494,909	494,474
214,502	222,911
15,382	24,541
265,887	290,894
74,170	15,724
37,497	70,693
<u>2,731,151</u>	<u>2,751,121</u>
940,553	1,099,528
209,174	66,655
86,493	89,955
391,401	402,854
116,021	118,361
230,450	163,663
6,348	443
460	245
<u>1,980,900</u>	<u>1,941,704</u>
<u>4,710,851</u>	<u>4,692,825</u>
<u>10,115,278</u>	<u>10,008,381</u>



	58,038	112,143
	215,586	185,688
	1,413	2,874
	130,479	(101,173)
	405,516	199,532
	(489,562)	(756,317)
	(35,172)	(13,545)
	250,430	4,271
	33,403	1,499
	(33,902)	(504,852)
	146,604	669,489
	-	2,440
	-	(22,995)
	-	(69,825)
	-	2,027
	(128,199)	(687,808)
	213,221	-
	(43,515)	(50,643)
	-	(2,205)
	-	441,155
	11,056	5,886
	50,254	145,000
	231,016	539,193
	(17,074)	(2,836)
	491,259	48,081
	1,634,752	1,586,671
	2,126,011	1,634,752

(1)



2 4 9 20