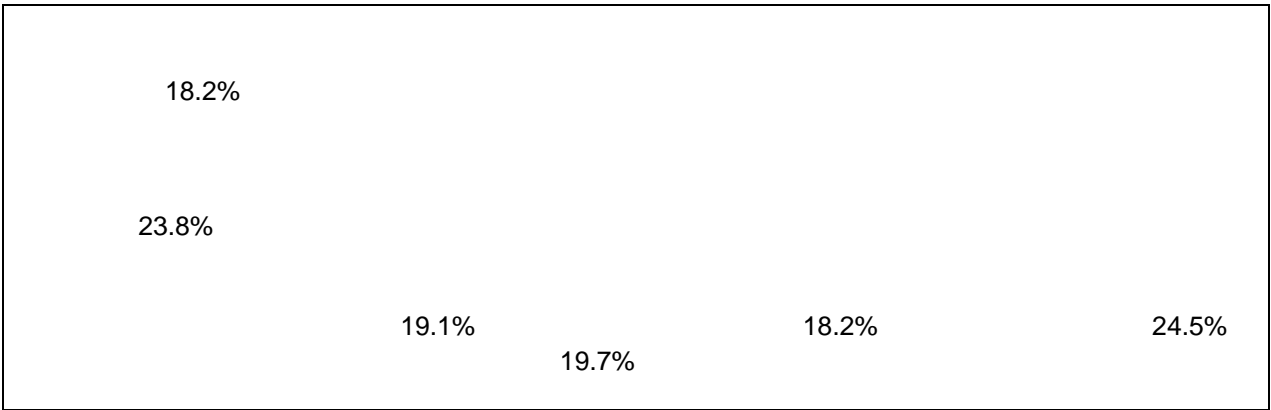




SEMICONDUCTOR MANUFACTURING INTERNATIONAL CORPORATION

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((0981))



()

981 2019 8 8 SMICY)() (

:
0% 2% 2% 4%
19% 21%

3 2 5 2 7 (2 9 4)

"

25% 34% 18%

FinFET
N+1

14nm

5G FinFET

"

+86 400-620-8038 (SMIC)
+852 3018-6771 (SMIC)
+886 2-5572-3895 (SMIC)
+1 845-675-0437 (SMIC)

http://www.smics.com/site/company_activity <https://edge.media-server.com/m6/p/fmzrieg5>

12

SMIC

981

SMICY

0.35 14

300mm

200mm

300mm

300mm

200mm

300mm

www.smics.com

(1995)

() 1995

27A

21 E " "

" " " "

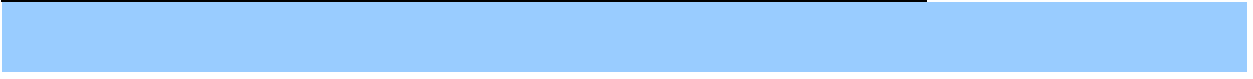
()

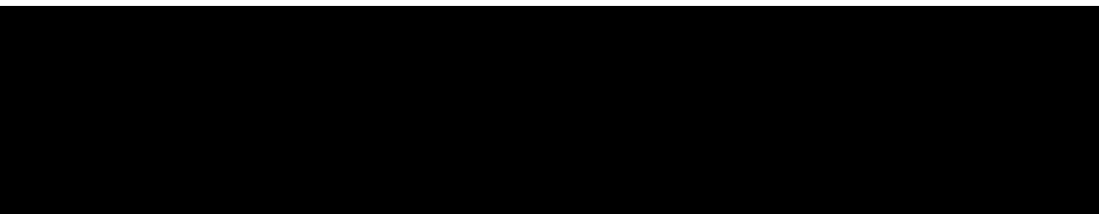
20-F

(6-K)

()

()





18.2%

7 9 90

6 6 8 90

6 3 9 70

5 4 6 80

23.8%

1 5 1 20

1 2 2 10

	4.6%	5.1%	5.7%
	48.9%	43.0%	40.3%
	31.1%	32.5%	37.1%
(3)	6.7%	9.8%	7.4%
	8.7%	9.6%	9.5%
	93.9%	94.2%	90.0%
(3)	6.1%	5.8%	10.0%
(1)	27.5%	32.3%	33.0%
(2)	56.9%	53.9%	58.6%
	15.6%	13.8%	8.4%
28	3.8%	3.0%	8.6%
40/45	19.2%	15.3%	17.5%
55/65	26.2%	21.8%	24.2%
90	1.7%	2.2%	1.2%
0.11/0.13	6.5%	7.4%	7.6%
0.15/0.18	38.6%	46.0%	37.1%
0.25/0.35	4.0%	4.3%	3.8%

(1)

(2)

(3)

5 2 80

5.9%

*

200mm	115,000	112,000
300mm	18,000	22,500
300mm	112,500	105,750
200mm	57,000	58,000
200mm	50,000	45,000
300mm	6,750	6,750
300mm	81,000	74,250
200mm	42,325	42,325
	482,575	466,575

*

()

	193,988	97,625	98.7%	198,697	-2.4%
	123,869	77,175	60.5%	147,177	-15.8%
	64,578	43,148	49.7%	48,456	33.3%
	8,852	6,811	30.0%	8,139	8.8%
	627	1,078	-41.8%	345	81.7%
	(3,938)	(30,587)	-87.1%	(5,420)	-27.3%

4 6 70 1 2 3 90
 7 7 20
 3 1 90 1 8 2 20
 5 8 30 7 3 10
 4 60 4 3 10 49.7% 6
 300 mm

()

	18,379	6,055	203.5%	14,955	22.9%
	36,612	29,699	23.3%	12,640	189.7%
	(16,646)	(14,819)	12.3%	(10,645)	56.4%
()	(5,487)	11,112	-	10,490	-
	4,090	6,222	-34.3%	4,375	-6.5%
	(190)	(26,159)	-99.3%	(1,905)	-90.0%

()

	284,364	277,773	2.4%	267,528	6.3%

	1,518,578	1,370,041
	1,157,668	685,598
	5,796	10,362
	25,161	46,951
	2,205,246	2,510,503
	904,077	739,882
	51,647	56,614
	647,154	661,633
	250,670	267,264
	6,765,997	6,348,848
	1,197	5,653
	11,928	12,178
	1,834	18,285
	138,086	118,307
	295,159	239,909
	499,513	499,027
	-	222,640
	218,191	-
(4)	82,189	92,032
	756,162	416,311
	65,355	56,367
	1,092,458	1,126,129
	22,703	18,541
	145,139	143,903
	3,329,914	2,969,282
(1)	0.5x	0.5x
(2)	1.8x	1.9x
(3)	2.0x	2.1x

(1)

(2)

(3)

(4)

()

16

		1,518,578	1,370,041
		25,161	46,951
	(1)	-	
	(2)	2,205,246	2,510,503
		3,748,985	3,927,495
		756,162	416,311
		1,849,016	1,907,211
(6)		239,402	263,399
		218,191	-
		217,336	444,454
		426,365	422,479
		499,513	499,027
		4,205,985	3,952,881
(3)		457,000	25,386
		9,597,588	8,947,675
	(4)	43.8%	44.2%
	(5)	4.8%	0.3%

(1)

(2)

(3)

(4)

(5)

(6)

16

		190,105	166,103
		(990,060)	(816,708)
		974,010	216,590
		(12,561)	18,645
		(12,957)	(1,009)
		148,537	(416,379)

9 8 10

4 3 9 60

2018

2019-8-7

2019-7-26

2019-7-10

2019-8-7

2019-7-22

2019

()

	()	()
	790,882	668,899
	(639,724)	(546,829)
	151,158	122,070
	(123,869)	(77,175)
	(64,578)	(43,148)
	(8,852)	(6,811)
	(627)	(1,078)
	3,938	30,587
	(193,988)	(97,625)
()	(42,830)	24,445
	18,379	6,055
()	(24,451)	30,500
	(1,366)	(6,123)
()	(25,817)	24,377
	(10,057)	10,378
	(9,908)	(12,572)
	(775)	(757)
()	(46,557)	21,426
()	18,539	12,272
	(44,356)	12,105
	(25,817)	24,377
()	(3,264)	9,195
	(43,293)	12,231
	(46,557)	21,426
	\$0.00*	\$0.00*
	\$0.00*	\$0.00*
	\$0.02	\$0.01
	\$0.02	\$0.01
	5,050,196,361	5,040,946,334
	5,063,774,623	5,059,764,787
(1)	(249,147)	(201,601)
(2)	276,559	323,092
(2)	35.0%	48.3%

*

\$0.0031() \$0.0031()

\$0.0019() \$0.0019()

()

(1)

()

()

<u>()</u>	<u>()</u>	<u>()</u>
(193,988)	(97,625)	(198,697)
6,999	-	2,916
(61,785)	(101,554)	(21,162)
-	-	443
48	(1,530)	890
(421)	(892)	(1,701)
<u>(249,147)</u>	<u>(201,601)</u>	<u>(217,311)</u>

(2)

()

()	()	()
(25,817)	24,377	31,665
16,646	14,819	10,645
284,364	277,773	267,528
1,366	6,123	2,426
276,559	323,092	312,264
-3.3%	3.6%	3.6%
35.0%	48.3%	35.1%

()

(1)

	()	()
	7,610,109	7,005,263
	230,854	255,268
	129,338	129,970
	110,295	115,285
	1,131,478	1,114,668
	16,631	15,914
	46,326	46,102
	55,591	56,514
	2,225	5,708
	6,901	7,325
	<u>9,339,748</u>	<u>8,752,017</u>
	647,154	661,633
	51,647	56,614
	904,077	739,882
	25,161	46,951
	2,205,246	2,510,503
	5,796	10,362
	1,157,668	685,598
	<u>1,518,578</u>	<u>1,370,041</u>
	6,515,327	6,081,584
	<u>250,670</u>	<u>267,264</u>
	6,765,997	6,348,848
	<u>16,105,745</u>	<u>15,100,865</u>

()

() ()

()

:

(1)

2 7 9 70

16

2 7 9 70

(2)

8 60

6 9

()

	()	()
:		
()	(25,817)	24,377
	284,364	277,773
	191	26,160
	(68,633)	(162,207)
	190,105	166,103
:		
	(13,854)	(8,176)
	37,190	6,419
	(240,723)	(1,561,888)
	119,129	1,001,787
	(824,065)	(328,961)
	2,349	3,290
	(5,085)	(254)
	-	(1,402)
()	(72,324)	72,324
	26,529	-
	(19,206)	-
	-	153
	(990,060)	(816,708)
:		
	526,856	255,393

()
()
()
()

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