



Semiconductor Manufacturing International Corporation

**SMI**

**0981-HK**

2016 8

[http://www.smics.com/download/ir\\_presentation.pdf](http://www.smics.com/download/ir_presentation.pdf)



( 1995 )



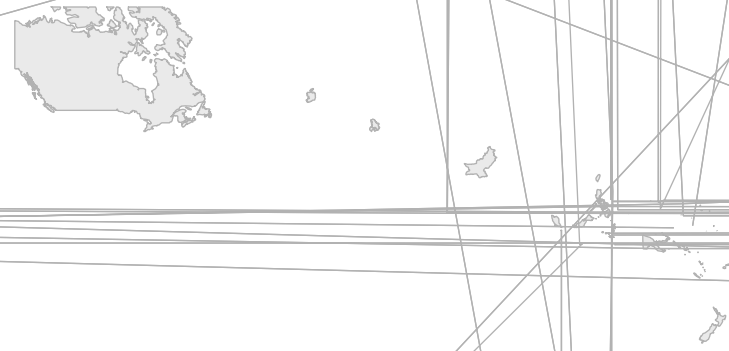
( ) 1995

( ) ( 6-K ) ( 20-F )

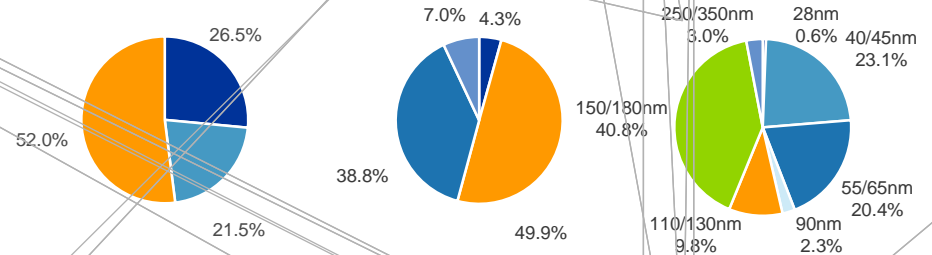




# IC



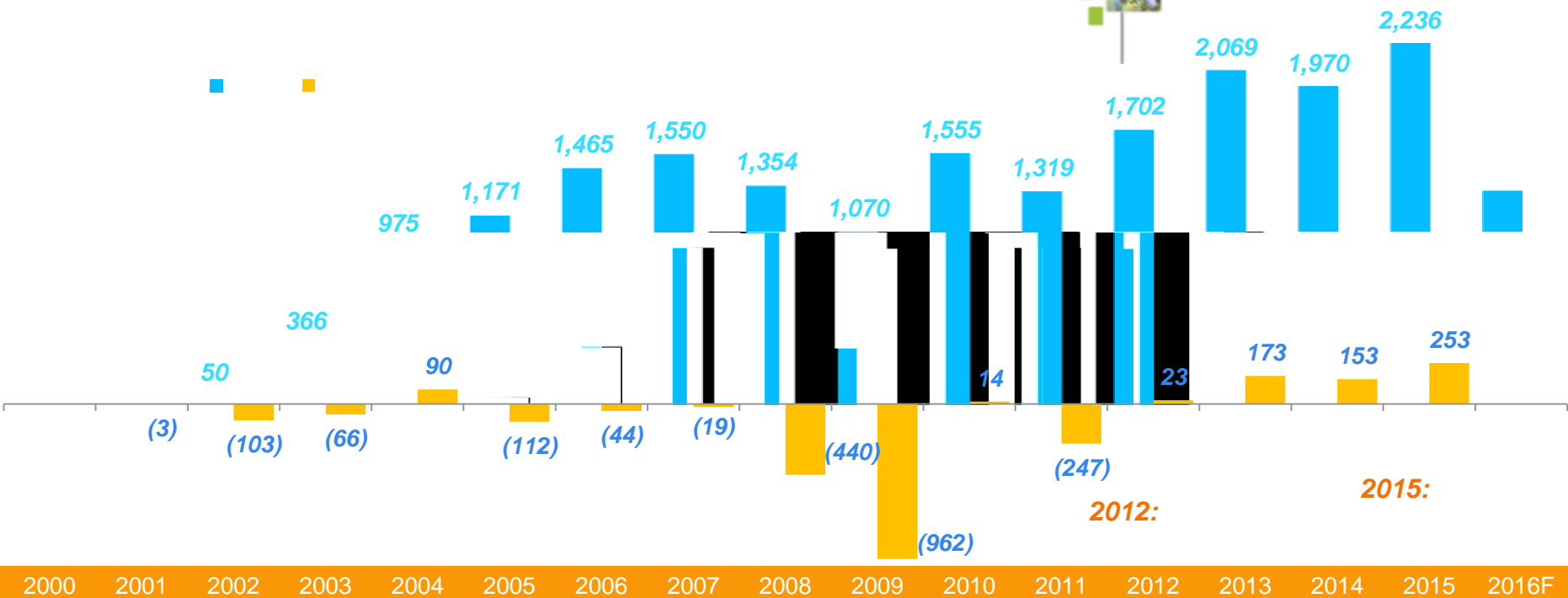
	18.25%
	17.54%
	64.21%



: NASDAQ OMX , 2016 7 20

: 2016 , 5 , 3 , 2





2000 2001 2002 2003 2004 2005 2006 2007 2008 2009 2010 2011 2012 2013 2014 2015 2016F





2015  
2009-2015

30

20

20

20

### William Tudor Brown

20

30

30

Cadence Design  
Systems, Inc.

, 2008 2012

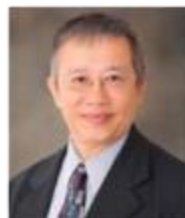
(NEA)

2011 2013 ,

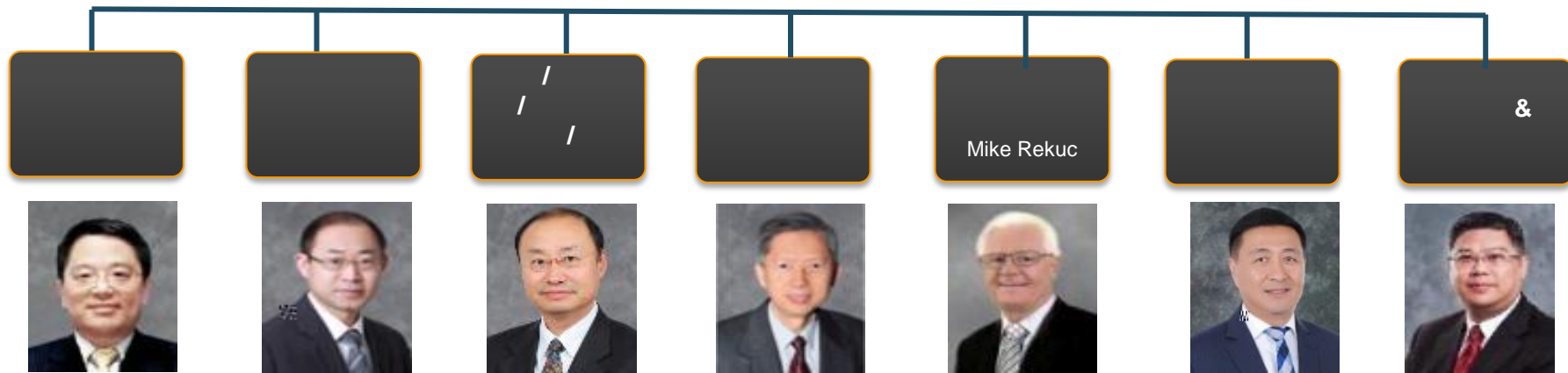




- 2009 2015:
- 2008 2009:
- 2002 2008:



- 2009 2011: NEC
- 2007 2009: Silterra Malaysia
- 2005 2006:
- 2001 2005:
- 1996 2001:
- 1984 1996: AT&T





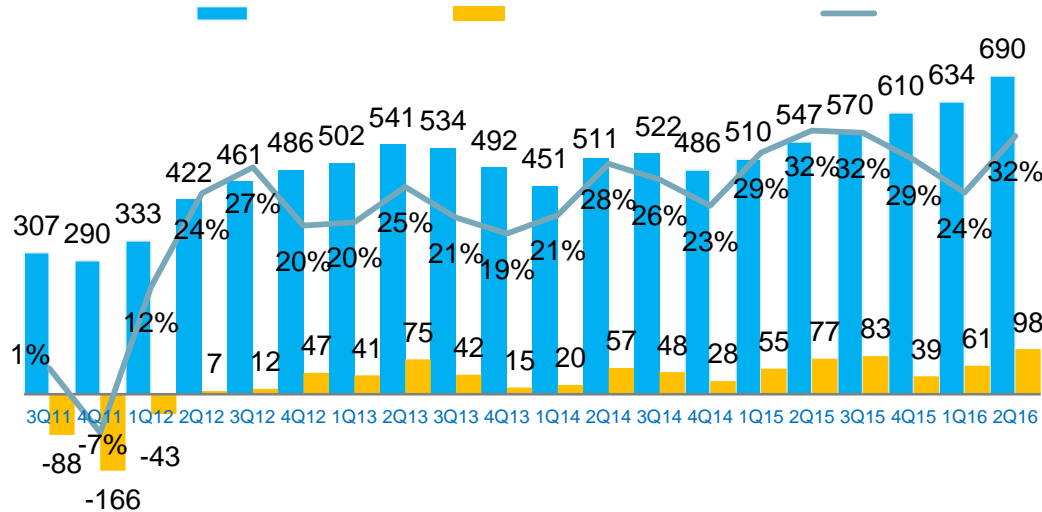


# 2016 2

- : 6 9 ,
- : 2 1 8 ,
- : 31.6%
- : 1 1 5 ,
- : \$16.7%

- : 9 8 ,
- : 17
- : 19
- : 52.0%,
- : 97.9%

## 2016 2

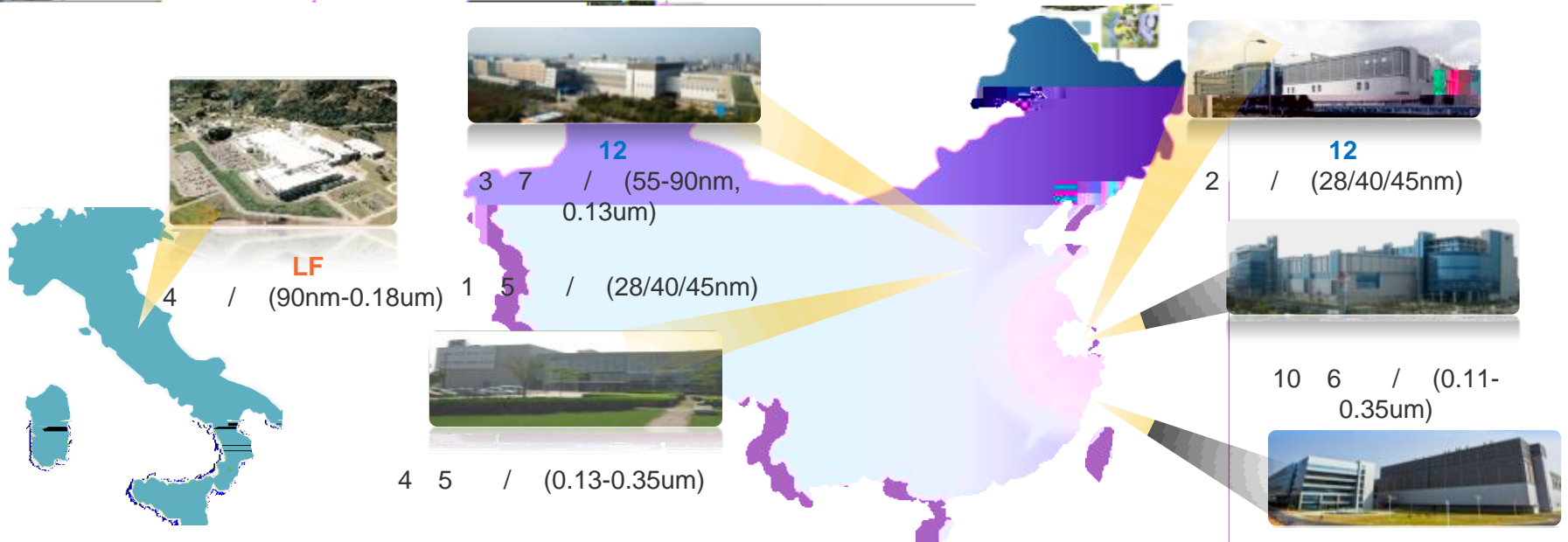


## 2016 3

	7 4 5	8% 11%
	7 6 6	
		28% to 30%
(1)	1 4	1 4 5
(2)	4 6	



# IC



	2	2016	
45nm	20K	20K	~20K
55-90nm, 0.13um	37K	45K	~50K
45nm	15K	18K	~35K
0.11-0.35um	106K	-	~106K
0.13-0.35um	45K	-	~45K
0.15-0.35um	26K	31K	~50K
90nm-0.18um	40K	-	~50K

2 6 / (0.15-0.35um)





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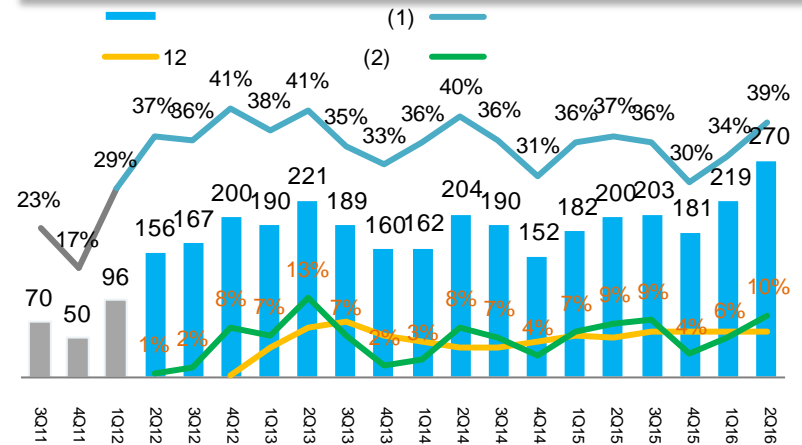
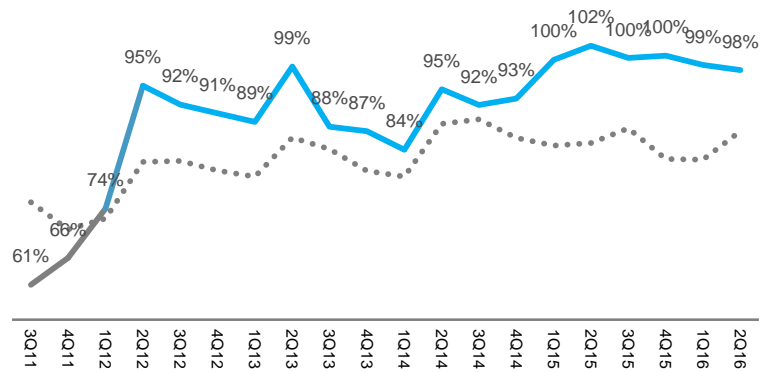
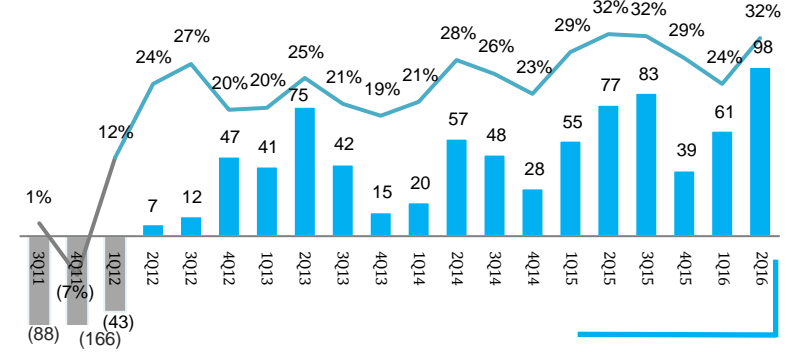
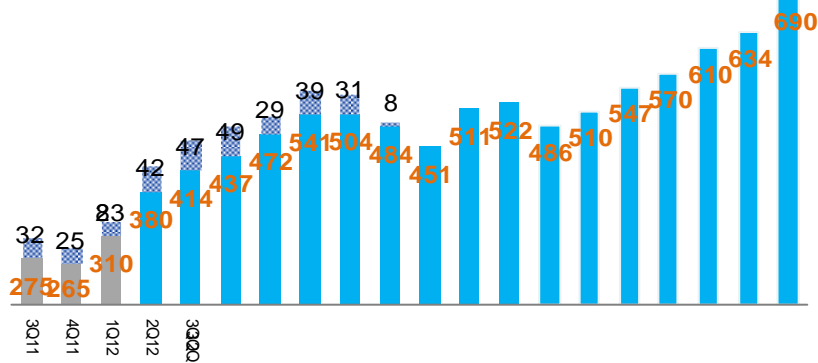
□ 简介

□ **中芯业绩**

□ 中国半导体行业机遇

□ 获利成长战略

□ 总结



\* : 2013  
 (1) : 2013  
 (2) : 12 /

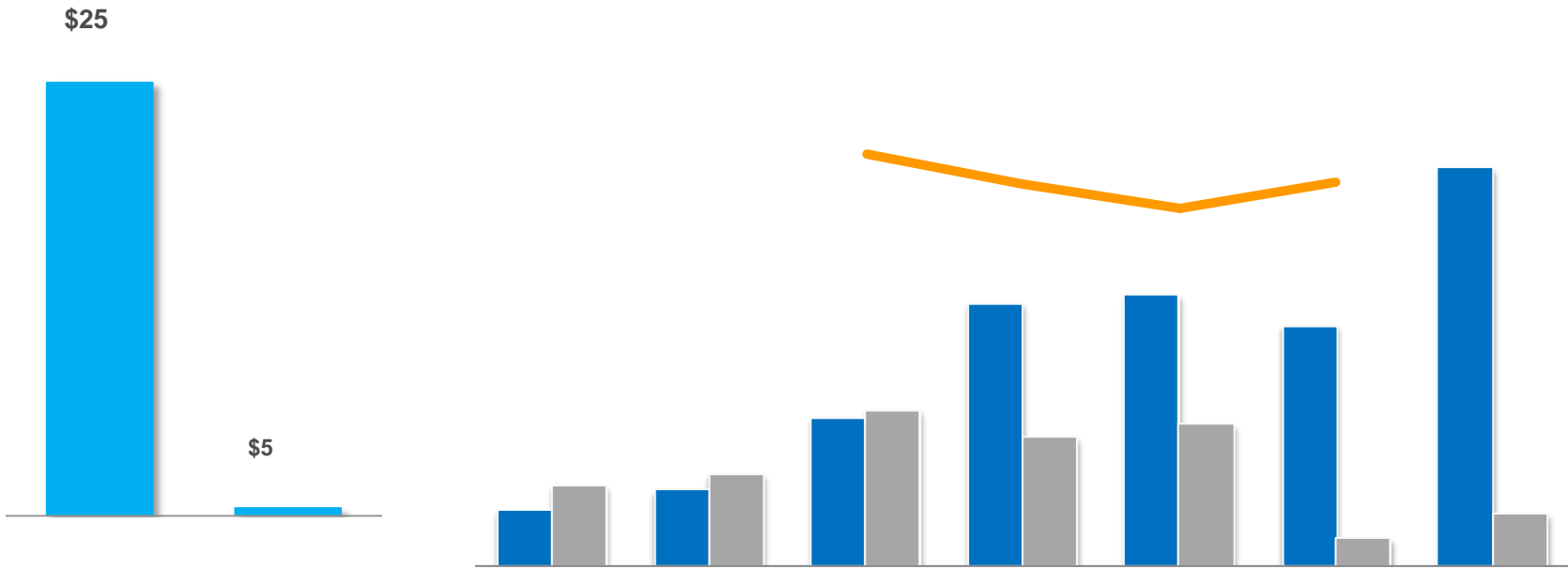




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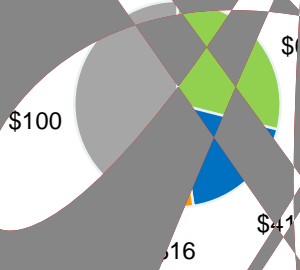
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BBB-  
Baa3

AAA



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- 简介
  - 中芯业绩
  - **中国半导体行业机遇**
  - 获利成长战略
  - 总结

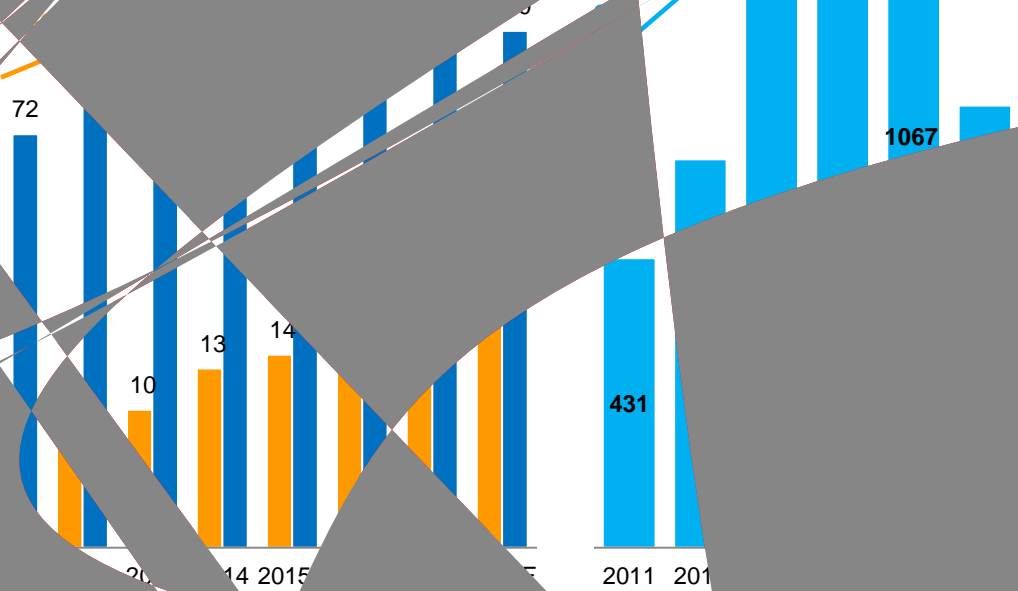


117

201

预计年复合增长率: 22%

2015年复合增长率: 25%



72

10

13

14

431

1067

39%



25%



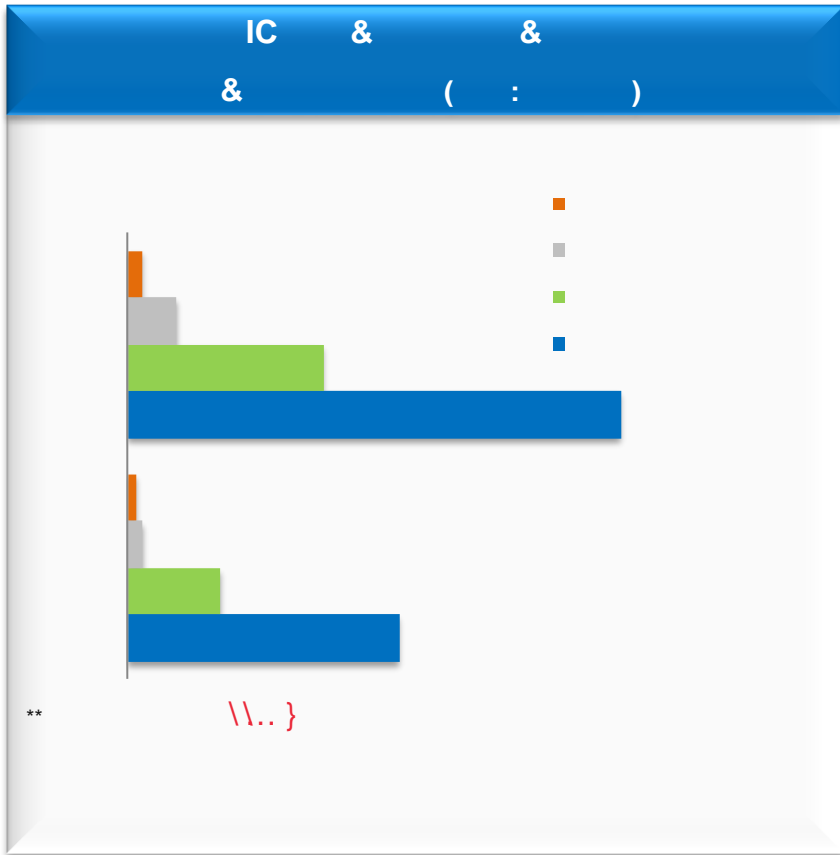
35%

5%





# IC



IC

2/5\*

IC

570

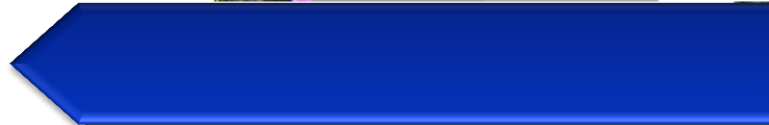
- 简介
- 中芯业绩
- 中国半导体行业机遇
- **获利成长战略**
- 总结



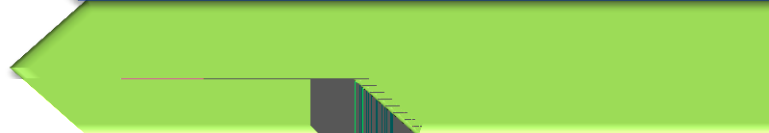




38



55



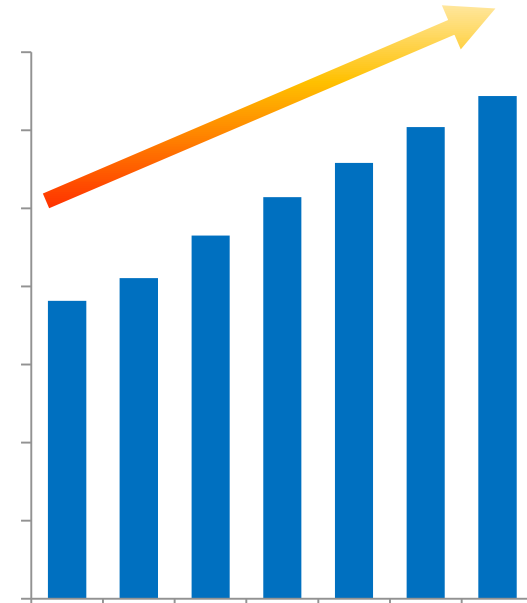
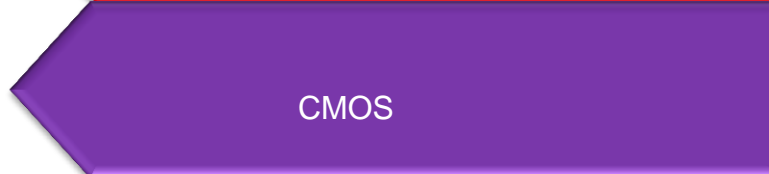
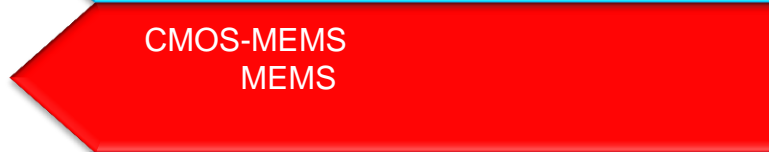
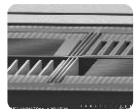
95ULP



IC



IC

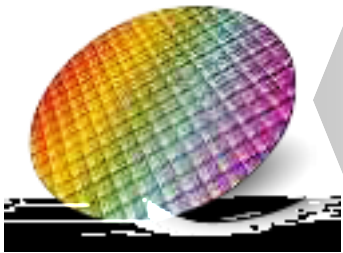


2016 2





95ULP



- 8

0.13LL

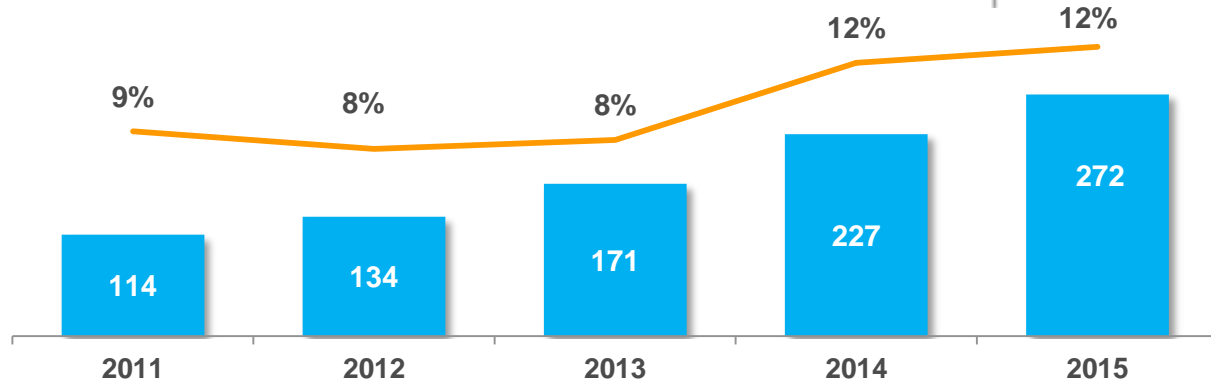
0.13LL SRAM

- SPOCULL --- SMIC POly Contact for Ultra Low Leakage

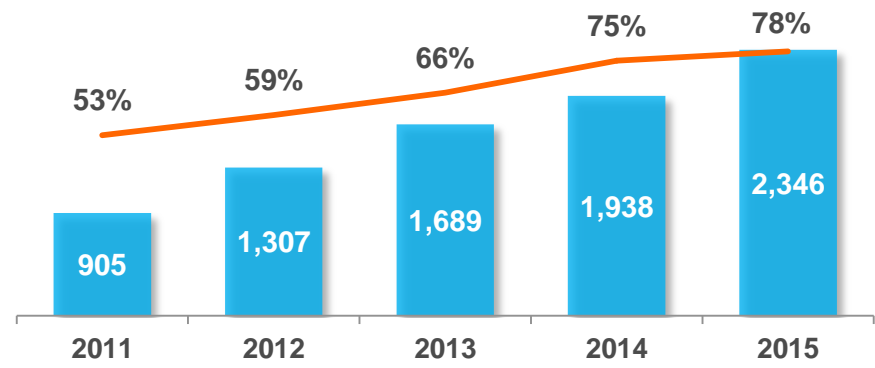
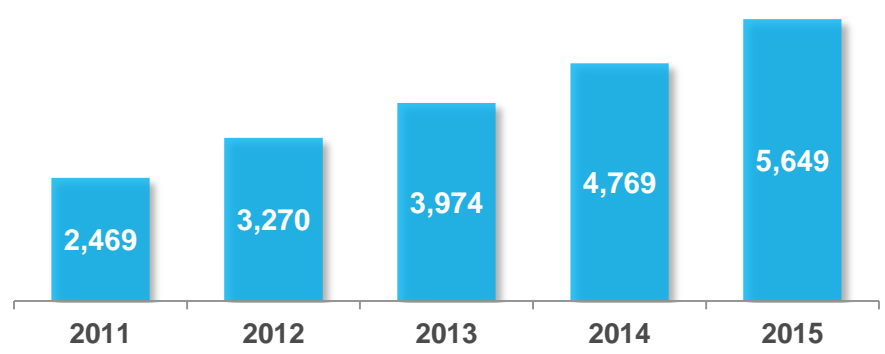




vs  
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  - **总结**

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2016  
2016 25%

2016-2019 20%

28n





: [ir@smics.com](mailto:ir@smics.com)

