



Sitronix Corp.
矽創電子股份有限公司
8016 : TT

Investor Conferences
Q1 2019

Sitronix

About Us

Company Name	Sitronix Technology Corp.
Established	July 9, 1998
Capitalization	USD 40 million
Chairman and CEO	Vincent Mao
Employees	Parent: 385 Group: 657
Headquarters	Hsinchu, Taiwan
Sales Offices	Taipei, Shenzhen, Shanghai , HeFei
IPO Listing	December 25, 2003



Sitronix

Display Driver IC
SoC & controller

 **FORCELEAD**
76%



inCore 91%
MCU/DSP



infinNO 64%
Power Management IC



sensortek 54%
Sensor IC



 75%
Touch controller, FPIC



Overview

Mobile Displays

Mobile Display Driver IC
手機顯示器

Industrial & Automotive Displays

Automotive Display Driver IC
車載顯示器

Industrial Display Driver IC
工控顯示器

SoC

System on Chip (SoC) Products
其他非顯示器 IC



Subsidiary

 FORCELEAD 76%

Subsidiaries

 mCore 91%

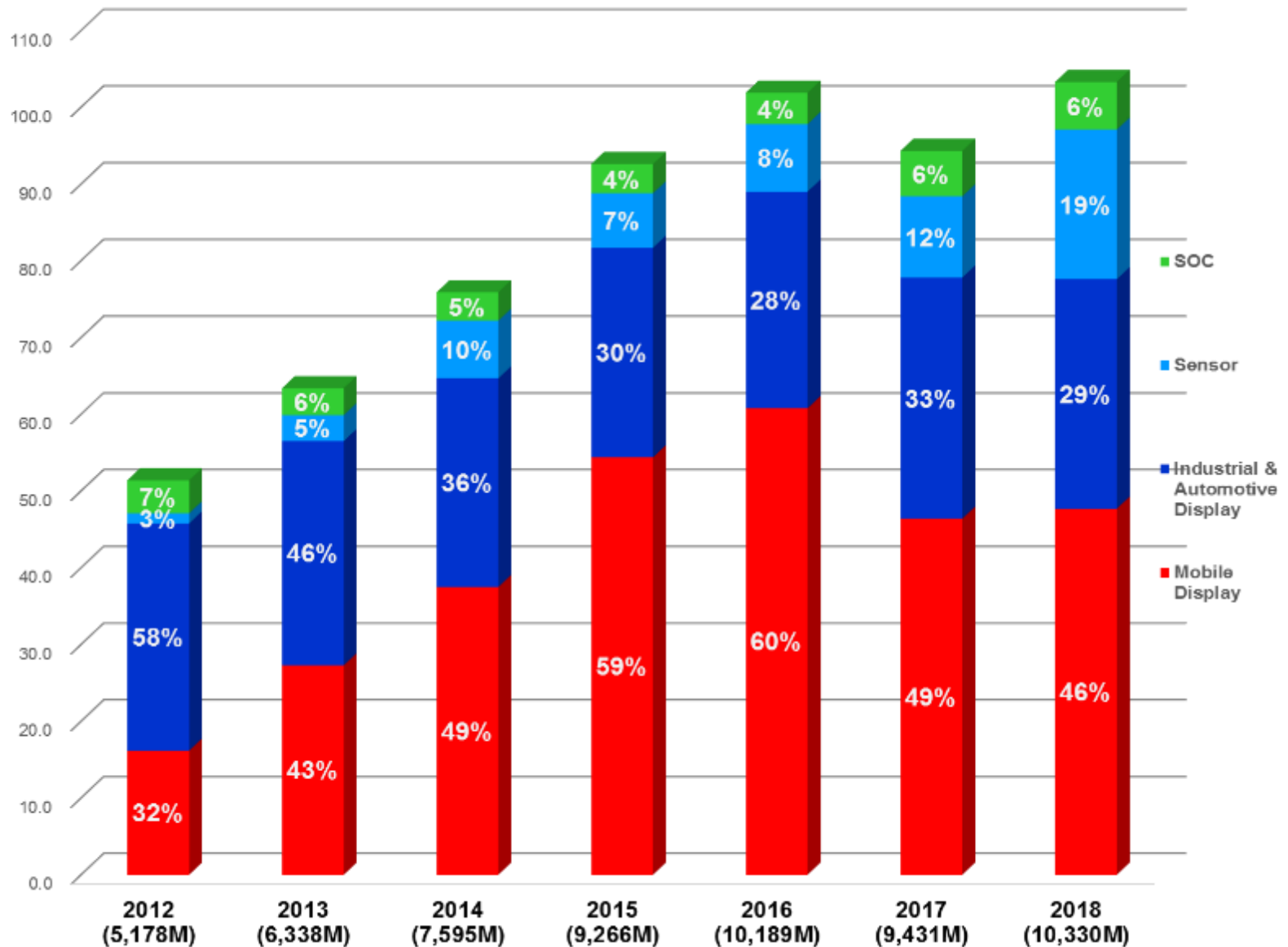
 infinno 64%

 sensortek 54%

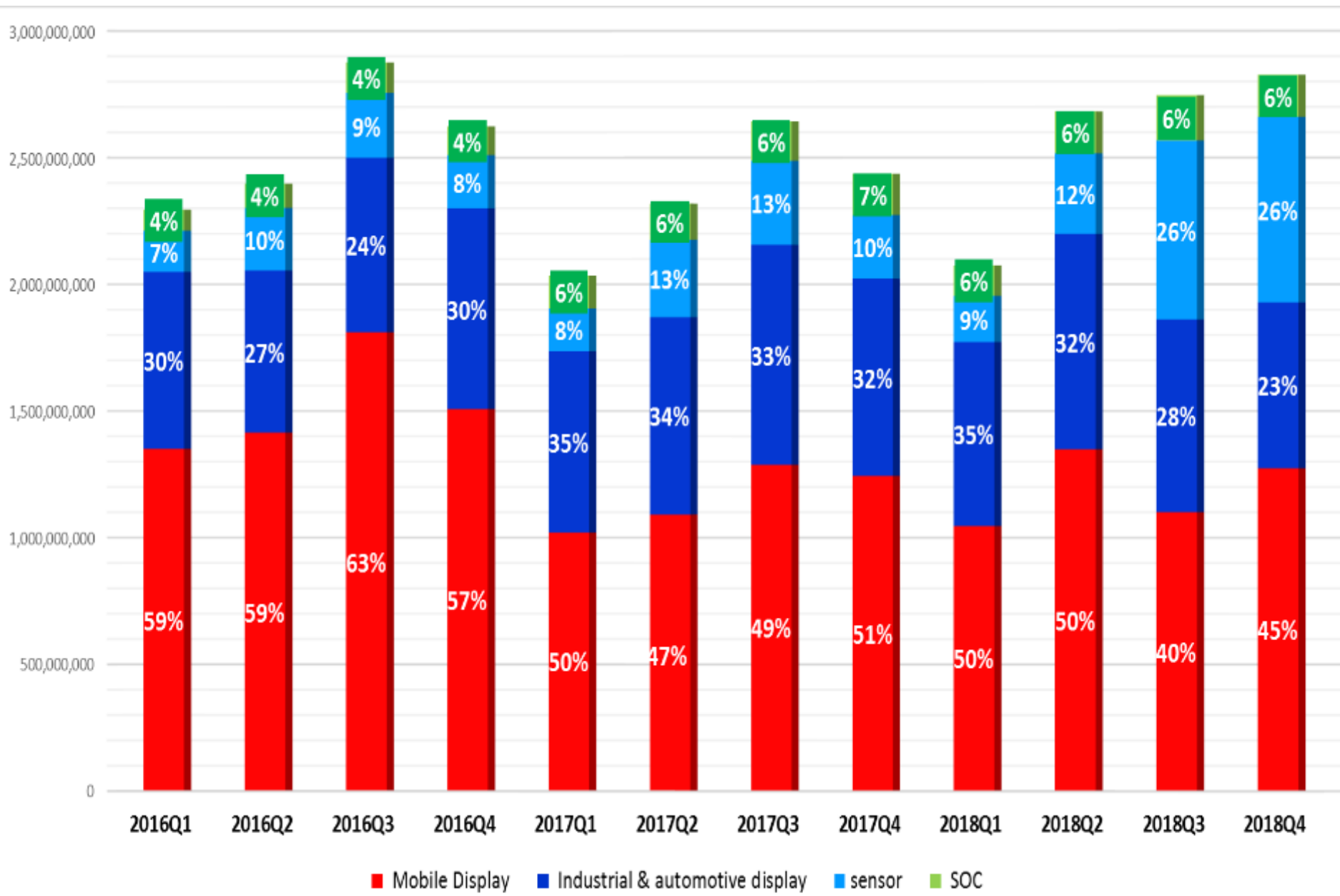
 HFST 75%

 Sitronix

Product Mix



Product Mix



Mobile Display Driver ICs

Feature phone DDI

→ Small-sized DDI

QQVGA 160x120 - Zero Cap.

QCIF 220x176 - Zero Cap.

QVGA 320x240 - Zero Cap.

WQVGA 400x240 - Zero Cap.

2017: > 500M

2018: > 490M

4G feature phones



Kids' watches



Wearable devices



Smartphone DDI

HVGA 480x320 - Zero Cap.

WVGA 800x480 - Zero Cap.

HD720 1280x720 - Zero Cap.

FHD 1920x1080 - Zero Cap.

2017: > 90M

2018: > 130M



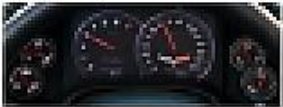
Automotive Display Driver ICs

< 6 inch displays

7 - 9 inch displays

Instrument Cluster Display

Analog



No Display

Hybrid (Analog + Digital)



Meters

Full Digital



Virtual
Cockpit



Automobile Monitors



Multi-Function CSD



Display Audio



Climate Control



Twin CSDs
Display Audio
+
Navigation



Rearview Mirror Display



Overhead Monitor



Dual Headrest

Segment TN

Character TN

Graphic STN

Mono TFT

Color TFT



Industrial Display Driver ICs

TN / STN / mono TFT / color TFT

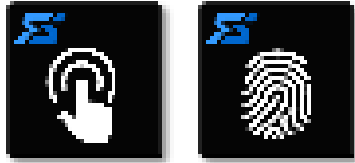
- Industrial display driver IC
- Multimedia display driver IC
- New: ultra low power display driver IC



SOC

Touch Controller

HFST 合肥创发微电子
09/18/2018



Touch controller
& FP IC



Industrial



Source: 各廠商 - 汽車產業研究報告 - 2014/04



Automotive

Smartphones



SOC

mCore

8/16/32 bit MCU



DSP (digital audio)



Card readers

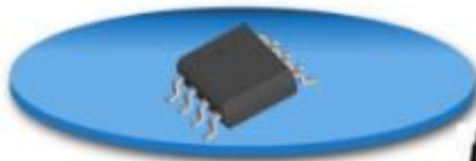


SOC

INFINNO

AC-side power management & PWM IC

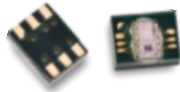
Power Management ICs



Light sensors

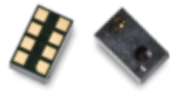
Ambient Light Sensors

CMOS Circuit



Proximity Sensors

CMOS circuit



P-sensor shipment for smartphones

2017 : >200M

2018 : >300M

2-in-1 P-sensors

- ✓ ALS + gesture control P-sensors (2015)
- ✓ ALS + small sensor hole P-sensors (2016)
- ✓ invisible P-sensors solution (2017)
- ✓ under display P-sensors for bezel-less AMOLED (2018)
- ✓ Micro slot P-sensors for bezel-less TFT LCD (2018)



MEMS sensors

Accelerometers

CMOS Circuit

MEMS Process



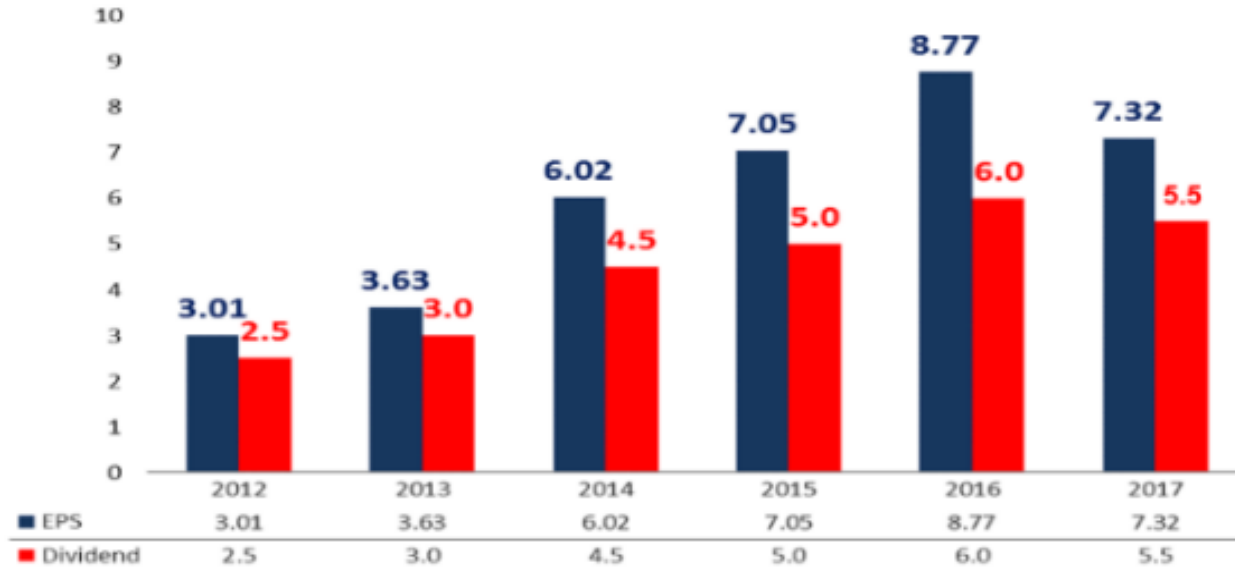
G-sensor shipment

2017: >25M

2018: >25M

- ✓ Smartphones
- ✓ Wearable & IoT devices

EPS & Dividends



Year	Q1		Q2		Q3		Q4		Annual		
	EPS	GM	EPS	GM	EPS	GM	EPS	GM	EPS	GM	Cash dividend
2018	1.10	24%	1.83	24%	2.37	33%					
2017	1.38	29%	1.74	26%	2.08	26%	2.13	25%	7.32	27%	5.5
2016	1.97	30%	1.87	27%	2.53	27%	2.41	28%	8.77	28%	6.0
2015	1.65	29%	1.33	25%	1.97	26%	2.10	27%	7.05	27%	5.0

Revenue 2017 - 2019

(K) ntd	2017	YoY	Quarter	YoY	2018	YoY	Quarter	YoY	2019	YoY
1	600,199	-32.0%			781,237	30.2%			920,272	17.8%
2	622,643	12.9%		-11.3%	462,190	-25.8%		2.0%	657,782	42.3%
3	811,458	-5.7%	2,034,300		831,297	2.4%	2,074,724			
4	750,792	-9.6%			860,299	14.6%				
5	710,736	-10.2%		-3.3%	901,245	26.8%		15.7%		
6	856,789	10.4%	2,318,317		921,107	7.5%	2,682,651			
7	881,044	8.6%			922,769	4.7%				
8	891,613	-9.2%		-8.1%	901,386	1.1%		3.9%		
9	870,484	-19.6%	2,643,141		921,845	5.9%	2,746,000			
10	781,637	-20.4%			940,776	20.4%				
11	813,378	-8.7%		-7.2%	971,631	19.5%		16.1%		
12	840,289	11.9%	2,435,304		914,723	8.9%	2,827,130			
Total	9,431,062	-7.4%			10,330,505	9.5%			1,578,054	26.9%

Unit: NT\$ thousands
Accounting standard: IFRS

Q4 & Full Year 2018 Unaudited Consolidated Results

Item	2018 Annual		Q4 18		Q3 18		Q2 18		Q1 18		2017 Annual		Q417	
	Results	% of sales	Results	% of sales	Results	% of sales	Results	% of sales	Results	% of sales	Results	% of sales	Results	% of sales
Net Sales	10,330,505	100%	2,827,130	100%	2,746,000	100%	2,682,651	100%	2,074,724	100%	9,431,062	100%	2,435,304	100%
Gross Profit	TBA				888,681	33%	644,536	24%	495,267	24%	2,514,333	27%	620,120	25%
Operating Expense	TBA				513,919	19%	419,292	15%	354,230	17%	1,660,796	18%	440,208	18%
Operating Income	1,042,514	10%	301,471	11%	374,762	14%	225,244	9%	141,037	7%	853,537	9%	179,912	7%
Income before Tax	1,121,930	11%	312,329	11%	415,729	15%	257,251	10%	136,621	7%	988,268	10%	282,827	11%
Net Income*	TBA				283,177	10%	218,207	8%	130,810	6%	873,158	9%	253,391	11%
EPS	TBA				2.37	-	1.83	-	1.10	-	7.32	-	2.13	-

* Listed on the English translation of our financial statements as "Profit (loss), attributable to owners of parent"

Unit: NT\$ thousands (except EPS)
Accounting standard: IFRS

Consolidated Balance Sheet

Item	2018/9/30	2018/6/30	2018/3/31	2017/12/31	2017/9/30	2017/6/30	2017/3/31
Total Assets	8,067,564	8,033,661	7,444,294	7,030,995	7,450,386	7,503,718	7,606,598
Current Assets	5,898,420	5,944,339	5,471,542	5,057,965	5,755,772	5,777,396	5,910,276
Cash & Equivalents	1,993,785	2,405,012	2,095,484	1,421,885	1,701,371	1,915,400	1,904,997
AR	1,337,906	1,282,062	1,061,062	1,009,582	1,064,768	966,750	814,051
Inventory	1,847,433	1,383,334	1,593,972	1,735,070	1,794,180	1,870,276	2,082,906
Total Liability	2,952,456	3,336,640	2,368,288	2,032,751	2,392,036	2,794,884	2,373,420
AP	1,706,279	1,451,449	1,015,965	1,144,972	1,433,793	1,102,191	1,377,563
Shareholder Eq.	5,115,108	4,697,021	5,076,006	4,998,244	5,058,350	4,708,834	5,233,178

Unit: NT\$ thousands
Accounting standard: IFRS

We'd love to hear from you!

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