

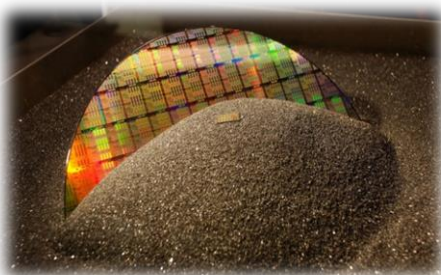
## COMPANY PROFILE

Stock Ticker	KOSDAQ 036930
Fiscal 2018 Revenue	262.7 Wbn
Founded	APR. 13, 1993
Headquarters	Gwangju, Gyeonggi, R.O.K
Founder & CEO	Chul Joo, Hwang



## BUSINESS AREA

### SEMICONDUCTOR



#### SDP ALD



#### APPLICATION

- High-K
- Metal
- SiO / SiOC / SiON
- SiN / SiBN
- Oxidation
- Nitridation

### DISPLAY(LCD&OLED)



#### TSD CVD/ALD



#### APPLICATION

- Barrier/Buffer
- TFT(LTPS / Oxide)
- Encapsulation
- TSP

### SOLAR CELL



#### TF / High Efficiency / c-Si



#### APPLICATION

- Turnkey Solution
- PE CVD
- RIE

# FINANCIAL FUNDAMENTALS

## Non-Consolidated FINANCIAL STATEMENT (Wbn)

### INCOME STATEMENT

	3Q19	3Q18	2018	2017
Net Sales	67.5	44.2	262.7	272.5
Operating Income	10.0	5.9	41.0	41.2
- Ratio(%)	14.8	13.3	15.6	15.1
Net Income	11.3	5.2	43.7	40.5
- Ratio(%)	16.8	11.8	16.6	14.9

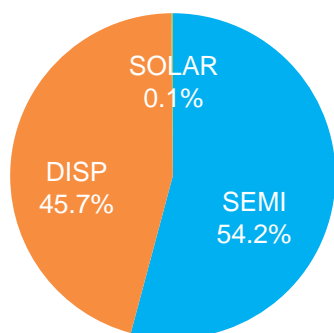
### BALANCE SHEET

Total assets	446.8	333.7	354.1	312.0
Total Liabilities	221.5	123.8	152.2	126.7
Total Stockholders' Equity	225.3	209.9	201.9	185.3

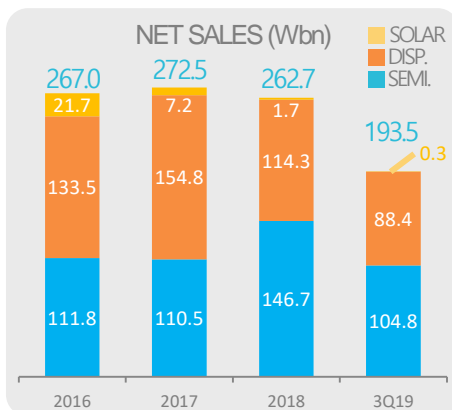
### CASH FLOW

Cash flows from operating activities	40.8	(1.1)	(34.9)	57.0
Cash flows from investing activities	(76.6)	(40.2)	(49.3)	(15.2)
Cash flows from financing activities	58.3	11.4	45.5	(24.0)
Net increase(decrease) in cash and cash equivalents	22.5	(29.9)	(38.7)	17.8
Cash and cash equivalents at beginning of year	9.8	48.6	48.6	31.0
Cash Asset Exchange Rate Effectiveness	0.3	(0.1)	(0.01)	(0.2)
Cash and cash equivalents at end of year	32.6	18.6	9.8	48.6

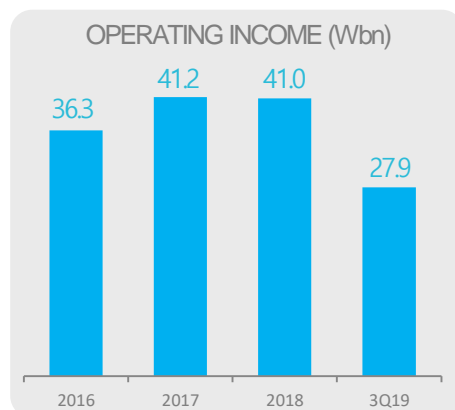
3Q'19  
SALES BY SEGMENT



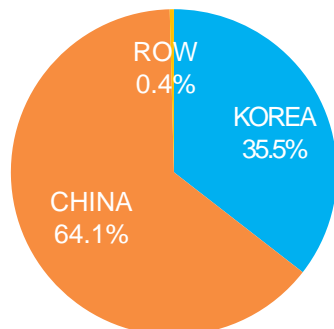
NET SALES (Wbn)



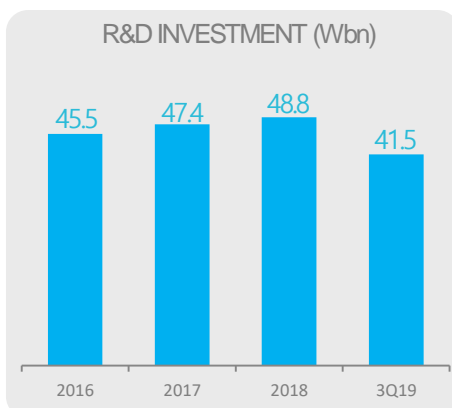
OPERATING INCOME (Wbn)



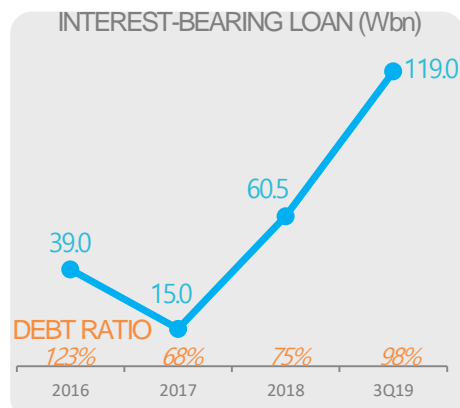
3Q'19  
SALE BY GEOGRAPHY



R&D INVESTMENT (Wbn)



INTEREST-BEARING LOAN (Wbn)



# APPENDIX

## SALES BREAKDOWN(Non-Consolidated)

SALES BY SEGMENT					(Wbn)			
	1Q19	2Q19	3Q19	4Q19	2019	2018	2017	2016
Semiconductor	31.2	50.4	23.2		104.8	146.7	110.5	111.8
Display	29.5	14.7	44.2		88.4	114.3	154.8	133.5
Solar cell	0.1	0.1	0.1		0.3	1.7	7.2	21.7
Total	60.8	65.2	67.5		193.5	262.7	272.5	267.0

SALE BY GEOGRAPHY		1Q19	2Q19	3Q19	4Q19	2019	2018	2017	2016
Local	Korea	13.5	17.6	37.6		68.7	218.1	196.0	207.4
	China	47.0	47.3	29.7		124.0	33.7	66.7	48.1
Oversea	Taiwan	0.2	0.2	0.1		0.5	10.1	7.4	5.8
	ROW	0.1	0.1	0.1		0.3	0.8	2.4	5.7
Sub total		47.3	47.6	29.9		124.8	44.6	76.5	59.6
Total		60.8	65.2	67.5		193.5	262.7	272.5	267.0

## BACKLOG (2019.09.30)

Segment				(Wbn)
	Semi	Display	Solar Cell	Total
Sales	21.8	42.6	-	64.4
Ratio(%)	33.9%	66.1%	-	100.0 %

## CONTACT NUMBER

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**JUSUNG**  
ENGINEERING