

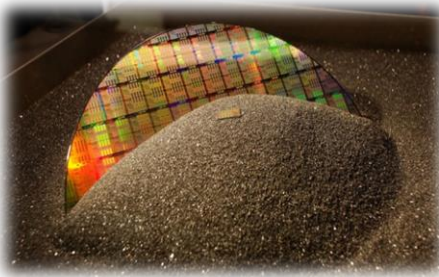
## COMPANY PROFILE

Stock Ticker	KOSDAQ 036930
Fiscal 2017 Revenue	272.7 Wbn
Founded	APR. 13, 1995
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

## CONSOLIDATED FINANCIAL STATEMENT (Wbn)

### INCOME STATEMENT

	3Q18	3Q17	2017	2016
Net Sales	51.1	61.9	272.7	268.0
Operating Income	7.5	8.7	41.7	37.7
- Ratio(%)	14.6	14.1	15.3	14.1
Net Income	7.0	8.0	42.0	32.6
- Ratio(%)	13.7	13.0	15.4	12.2

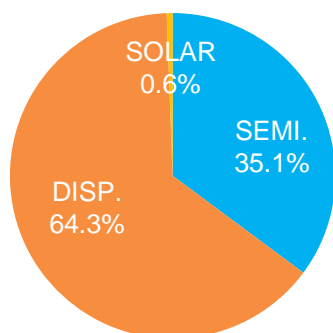
### BALANCE SHEET

Total assets	341.4	310.7	315.3	327.5
Total Current Liabilities	124.1	100.4	126.9	179.8
Total Stockholders' Equity	217.3	210.3	188.4	147.7

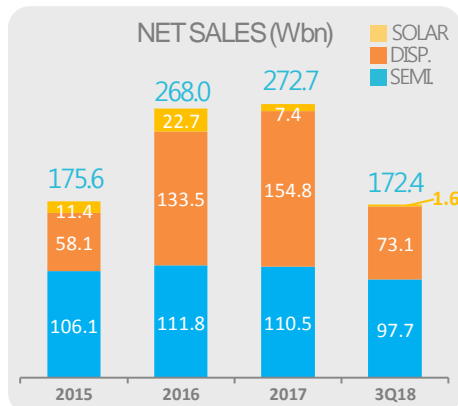
### CASH FLOW

Cash flows from operating activities	(1.7)	35.2	57.1	44.7
Cash flows from investing activities	(38.1)	(10.1)	(15.2)	(4.5)
Cash flows from financing activities	11.4	(24.0)	(24.0)	(38.1)
Net increase(decrease) in cash and cash equivalents	(28.4)	1.1	17.9	2.0
Cash and cash equivalents at beginning of year	49.2	31.5	31.5	29.6
Cash Asset Exchange Rate Effectiveness	(0.04)	0.05	(0.2)	(0.1)
Cash and cash equivalents at end of year	20.8	32.6	49.2	31.5

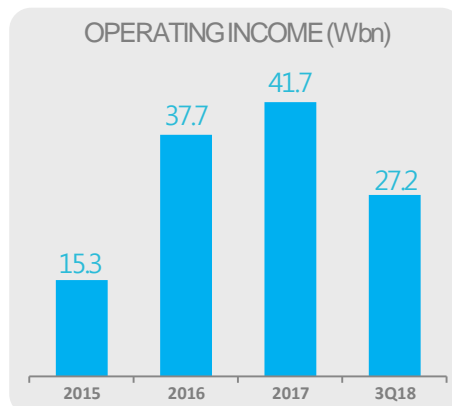
3Q18  
SALES BY SEGMENT



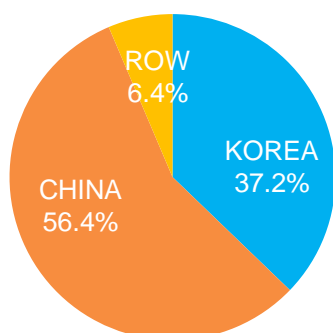
NET SALES (Wbn)



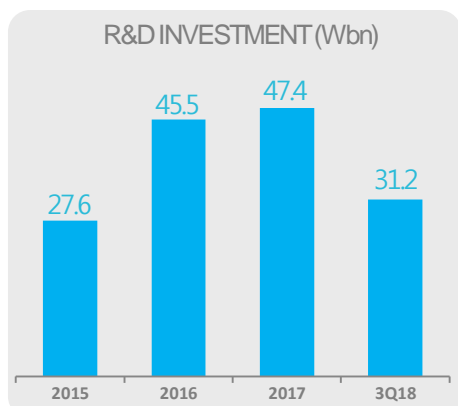
OPERATING INCOME (Wbn)



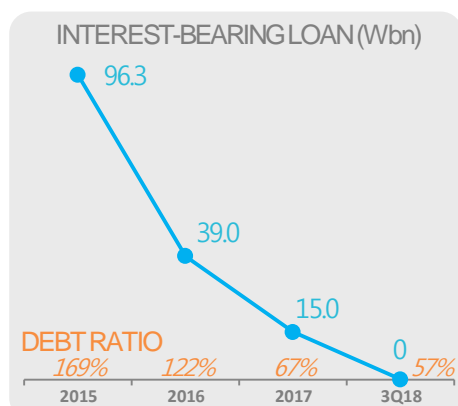
3Q18  
SALE BY GEOGRAPHY



R&D INVESTMENT (Wbn)



INTEREST-BEARING LOAN (Wbn)



# APPENDIX

## SALES BREAKDOWN(Consolidated)

SALES BY SEGMENT													(Wbn)			
	1Q18	2Q18	3Q18	4Q18	2018	1Q17	2Q17	3Q17	4Q17	2017	1Q16	2Q16	3Q16	4Q16	2016	2015
Semiconductor	47.7	32.1	17.9		97.7	33.2	29.0	15.0	33.3	110.5	41.8	28.0	19.1	23.0	111.9	106.1
Display	21.6	18.6	32.9		73.1	41.5	43.2	46.1	24.0	154.8	8.8	38.1	36.3	50.3	133.5	58.1
Solarcell	0.9	0.4	0.3		1.6	1.4	4.2	0.8	1.0	7.4	3.6	3.5	7.6	7.9	22.6	11.4
Total	70.2	51.1	51.1		172.4	76.1	76.4	61.9	58.3	272.7	54.2	69.6	63.0	81.2	268.0	175.6

SALE BY GEOGRAPHY																	
		1Q18	2Q18	3Q18	4Q18	2018	1Q17	2Q17	3Q17	4Q17	2017	1Q16	2Q16	3Q16	4Q16	2016	2015
Local	Korea	64.0	39.4	19.0		122.4	38.5	53.6	58.2	45.7	196	38.2	62.4	60	46.9	207.5	115.9
	Taiwan	2.5	1.2	3.0		6.7	0.4	4.7	0.3	2.1	7.5	0.2	0.3	0.2	5.1	5.8	2.2
Oversea	China	3.3	10.2	28.8		42.3	36.7	17.5	2.5	9.9	66.6	13.3	4.8	1.6	28.3	48	50.9
	ROW	0.4	0.3	0.3		1.0	0.5	0.6	0.9	0.6	2.6	2.5	2.1	1.2	0.9	6.7	6.6
Sub total		6.2	11.7	32.1		50.0	37.6	22.8	3.7	12.6	76.7	16	7.2	3	34.3	60.5	59.7
Total		70.2	51.1	51.1		172.4	76.1	76.4	61.9	58.3	272.7	54.2	69.6	63	81.2	268.0	175.6

## BACKLOG (2018.09.30)

Segment				(Wbn)	
	Semi	Display	Solar Cell	Total	
Sales	3.4	37.7	-	41.1	
Ratio(%)	8.2%	91.8%	0%	100.0%	

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