

4Q18 Quarterly Earnings

January 25, 2019

MEMBER OF
Dow Jones
Sustainability Indices
In Collaboration with RobecoSAM 

SAMSUNG SDI



This document is provided for the convenience of investors only, before the external audit on our 4Q18 financial result is completed. The audit outcomes may cause some parts of this document to change.

4Q18 and FY18 Earnings

[Unit : KRW Bil]

Category	4Q18	3Q18	QoQ	FY18	FY17	YoY
Revenue	2,478.6	2,522.8	-1.8%	9,158.3	6,346.6	+44.3%
Li-ion Battery	1,879.3	1,922.3	-2.2%	6,945.9	4,325.9	+60.6%
Electronic Materials	597.2	598.2	-0.2%	2,204.1	2,014.4	+9.4%
Operating Profit (%)	248.7 (10.0%)	241.5 (9.6%)	+3.0%	715.0 (7.8%)	116.9 (1.8%)	+511.6%
Pre-Tax Profit (%)	391.2 (15.8%)	306.3 (12.1%)	+27.7%	1,036.2 (11.3%)	824.1 (13.0%)	+25.7%
Net Profit (%)	266.0 (10.7%)	214.1 (8.5%)	+24.2%	745.0 (8.1%)	643.2 (10.1%)	+15.8%

* Reflected the retrospective application of K-IFRS 1115

FY18 Financial Status

[Unit : KRW Bil]

Category	Dec.31, '18	Sep.30, '18	QoQ	Dec.31, '17	YoY
Assets	19,349.7	18,426.0	+923.7	15,741.7	+3,608.0
Current	5,519.3	5,362.6	+156.7	3,584.6	+1,934.7
Non Current	13,830.4	13,063.4	+767.0	12,157.1	+1,673.3
Liabilities	7,124.5	6,390.6	+733.9	4,289.7	+2,834.8
Current	4,012.8	3,461.7	+551.1	2,664.1	+1,348.7
Non Current	3,111.7	2,928.9	+182.8	1,625.6	+1,486.1
Shareholders' Equity	12,225.2	12,035.4	+189.8	11,452.0	+773.2
Paid-in Capital	356.7	356.7	-	356.7	-
Cash & Cash equiv. *	1,611.8	1,838.5	-226.7	1,260.9	+350.9
Debt	3,253.7	2,768.1	+485.6	1,424.6	+1,829.1

* Include short-term financial instruments

4Q18 Results and Outlook

Large-sized LIB

[4Q Earnings]

□ Revenue continue to strengthen in YoY

- New EV battery sales increased
- Favourable Utility/Commercial ESS sales in Korea

[2019 Forecast]

□ xEV LIB demand of 79 GWh (YoY 58% ↑)

※ Source : B3, excl. CVs

- EV to lead strong growth in China & Europe
- Continuing efforts to improve profitability

□ ESS LIB demand of 17 GWh (YoY 40% ↑)

- Korea/US/EU utility ESS to lead market growth
- Pursue growth with differentiated technology

Small-sized LIB

[4Q Earnings]

□ Revenue continue to expand in YoY

- Power Tool and ESS drove cylindrical growth
- Polymer grew on timely adoption in new S/Phone

[2019 Forecast]

□ Small LIB demand of 9.4bn cells (YoY 17% ↑)

※ Source : B3

- Solid cylindrical demand from Non-IT sector
- Lead high-output market and reinforce M/S
- Polymer demand to rise slightly in YoY from higher polymer adoption rate in IT
- Superior products to drive sales growth

4Q18 Results and Outlook

Electronic Materials

[4Q Earnings]

□ Maintain firm revenue in QoQ

- Semi remains steady despite weak demand
- DP expand high-end products & China sales

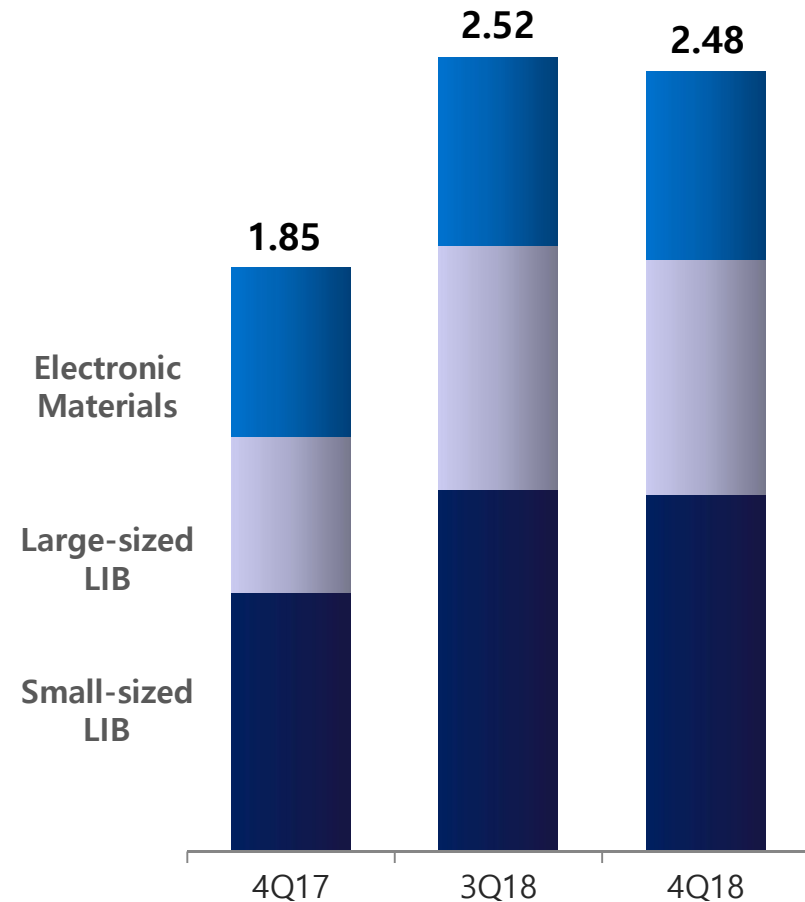
[2019 Forecast]

□ IT industry to face sluggish demand

- Memory sector to improve in 2H19
 - Enhance quality & develop new materials
- OLED & large LCD panel output to expand
 - New material entry & expand in China market

[Revenue]

(Unit : KRW tn)



Appendix

MEMBER OF
Dow Jones
Sustainability Indices
In Collaboration with RobecoSAM 

SAMSUNG SDI



Income Statement

[Unit : KRW Bil]

Category	FY18	4Q18	3Q18	2Q18	1Q18	FY17	4Q17
Revenue	9,158.3	2,478.6	2,522.8	2,248.0	1,908.9	6,346.6	1,852.2
COGS	7,118.2	1,900.0	1,921.8	1,763.8	1,532.6	5,180.8	1,495.5
Gross Profit (%)	2,040.1 (22.3%)	578.7 (23.3%)	601.0 (23.8%)	484.2 (21.5%)	376.3 (19.7%)	1,165.8 (18.4%)	356.7 (19.3%)
Operating Profit (%)	715.0 (7.8%)	248.7 (10.0%)	241.5 (9.6%)	152.8 (6.8%)	72.0 (3.8%)	116.9 (1.8%)	118.6 (6.4%)
Non-operating Profit	321.2	142.5	64.8	-11.6	125.5	707.2	214.6
Pre-tax Profit (%)	1,036.2 (11.3%)	391.2 (15.8%)	306.3 (12.1%)	141.2 (6.3%)	197.5 (10.3%)	824.1 (13.0%)	333.2 (18.1%)
Tax	291.2	125.2	92.2	36.5	37.2	180.9	93.2
Net Profit (%)	745.0 (8.1%)	266.0 (10.7%)	214.1 (8.5%)	104.7 (4.7%)	160.3 (8.4%)	643.2 (10.2%)	240.0 (12.9%)
NP less Minority Interests (%)	701.2 (7.7%)	254.3 (10.3%)	214.9 (8.5%)	106.7 (4.7%)	125.3 (6.6%)	657.2 (10.4%)	237.6 (12.8%)
Depreciation	582.0	159.6	154.2	138.8	129.4	460.8	125.2
CAPEX	1,900.9	774.8	534.8	351.2	240.1	940.9	197.1

* Reflected the retrospective application of K-IFRS 1115

Balance Sheet

[Unit : KRW Bil]

Category	Dec. 31, '18	Sep. 30, '18	Jun. 30, '18	Mar. 31, '18	Dec. 31, '17
Total Assets	19,349.7	18,426.0	16,890.5	16,343.3	15,741.7
Current Assets	5,519.3	5,362.6	4,601.9	4,250.3	3,584.6
Cash & Cash equiv.*	1,611.8	1,838.5	1,310.6	915.1	1,260.9
A/R & Others	2,161.8	2,036.7	1,927.3	2,215.1	1,357.1
Inventory	1,745.7	1,487.4	1,364.0	1,120.2	966.6
Non-current Assets	13,830.4	13,063.4	12,288.6	12,093.0	12,157.1
Investment Assets	8,050.3	7,864.3	7,635.9	7,649.8	8,005.2
Tangible & Intangible Assets	5,474.6	4,903.1	4,369.2	4,145.9	3,827.8
Others	305.5	296.0	283.5	297.3	324.1
Liabilities	7,124.5	6,390.6	5,134.8	4,697.1	4,289.7
Current Liabilities	4,012.8	3,461.7	3,224.9	3,003.8	2,664.1
Non-current Liabilities	3,111.7	2,928.9	1,909.9	1,693.3	1,625.6
Shareholders' Equity	12,225.2	12,035.4	11,755.7	11,646.2	11,452.0
Paid-in Capital	356.7	356.7	356.7	356.7	356.7

* Include short-term financial instruments

* Reflected the retrospective application of K-IFRS 1115