Consolidated Interim Financial Statements June 30, 2017 and 2016

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Report on Review of Interim Financial Statements

(English Translation of a Report Originally Issued in Korean)

To the Board of Directors and Shareholders of LG Electronics Inc.

Reviewed Financial Statements

We have reviewed the accompanying consolidated interim financial statements of LG Electronics Inc. and its subsidiaries (collectively referred to as the "Group"). These financial statements consist of the consolidated interim statement of financial position of the Group as of June 30, 2017, and the related consolidated interim statements of profit or loss and comprehensive income for the three-month and six-month periods ended June 30, 2017 and 2016, and consolidated interim statements of changes in equity and cash flows for the six-month periods ended June 30, 2017 and 2016, and a summary of significant accounting policies and other explanatory notes, expressed in Korean won.

Management's Responsibility for the Financial Statements

Management is responsible for the preparation and fair presentation of these consolidated interim financial statements in accordance with International Financial Reporting Standards as adopted by the Republic of Korea ("Korean IFRS") 1034 *Interim Financial Reporting*, and for such internal control as management determines is necessary to enable the preparation of consolidated interim financial statements that are free from material misstatement, whether due to fraud or error.

Auditor's Responsibility

Our responsibility is to issue a report on these consolidated interim financial statements based on our review.

We conducted our review in accordance with quarterly or semi-annual review standards established by the Securities and Futures Commission of the Republic of Korea. A review of interim financial information consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Korean Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.



Conclusion

Based on our review, nothing has come to our attention that causes us to believe the accompanying consolidated interim financial statements are not presented fairly, in all material respects, in accordance with Korean IFRS 1034 *Interim Financial Reporting*.

Other Matters

We have audited the consolidated statement of financial position of the Group as of December 31, 2016, and the related consolidated statements of profit or loss, comprehensive income, changes in equity and cash flows for the year then ended, in accordance with Korean Standards on Auditing. We expressed an unqualified opinion on those financial statements, not presented herein, in our audit report dated March 9, 2017. The consolidated statement of financial position as of December 31, 2016, presented herein for comparative purposes, is consistent, in all material respects, with the above audited statement of financial position as of December 31, 2016.

Review standards and their application in practice vary among countries. The procedures and practices used in the Republic of Korea to review such financial statements may differ from those generally accepted and applied in other countries.

August 14, 2017 Seoul, Korea

This report is effective as of August 14, 2017, the review report date. Certain subsequent events or circumstances, which may occur between the review report date and the time of reading this report, could have a material impact on the accompanying consolidated interim financial statements and notes thereto. Accordingly, the readers of the review report should understand that there is a possibility that the above review report may have to be revised to reflect the impact of such subsequent events or circumstances, if any.

LG Electronics Consolidated Interim Statements of Financial Position June 30, 2017 and December 31, 2016

(in millions of Korean won)	Notes	June 30, 2017 (Unaudited)	December 31, 2016
Assets			
Current assets			
Cash and cash equivalents	5,30	3,604,375	3,015,137
Deposits held by financial institutions	5,30	80,560	80,559
Trade receivables	5,6,30	7,344,627	7,059,889
Loans and other receivables	5,6,30 5,7,30	376,031	545,766
Other financial assets Inventories	5,7,30 8	2,045 5,620,184	30,650 5,171,015
Current income tax assets	O	117,926	147,221
Other current assets		921,490	931,420
Assets held for sale	31	207,993	8,906
	•	18,275,231	16,990,563
Non-current assets	•		
Deposits held by financial institutions	5,30	63,006	58,195
Loans and other receivables	5,6,30	495,545	490,178
Other financial assets	5,7,30	51,604	66,147
Property, plant and equipment	9	11,171,375	11,222,428
Intangible assets	9	1,703,617	1,571,087
Deferred income tax assets		1,333,471	1,554,594
Investments in associates and joint ventures	10	5,503,760	5,104,558
Investment properties		96,371	97,031
Net defined benefit assets	12	-	730
Other non-current assets		648,419	699,758
	•	21,067,168	20,864,706
Total assets	•	39,342,399	37,855,269
Liabilities			
Current liabilities			
Trade payables	5,30	7,116,872	6,746,361
Borrowings	5,11,30	1,136,131	1,650,511
Other payables	5,30	2,929,804	3,196,735
Other financial liabilities	5,7,30	2,076	21,115
Current income tax liabilities		75,960	74,263
Provisions	13	1,353,668	770,967
Other current liabilities	-	3,355,175	3,284,412
Non-assument lightlities		15,969,686	15,744,364
Non-current liabilities	E 44 20	7 000 000	7 000 500
Borrowings	5,11,30	7,820,362	7,008,500
Other payables	5,30	9,624	7,771
Other financial liabilities	5,7,30	65,447	73,226
Deferred income tax liabilities	40	8,472	9,586
Net defined benefit liabilities	12	654,922	511,252
Provisions Other non-current liabilities	13	287,775	1,028,298
Other non-current liabilities		118,015 8,964,617	115,530 8,754,163
Total liabilities	•	24,934,303	24,498,527
Equity attributable to owners of the Parent Com	nany .	24,334,303	24,430,321
Paid-in capital:	14		
Share capital	14	904,169	904,169
Share premium		3,088,179	3,088,179
Retained earnings	15	10,458,722	9,233,416
Accumulated other comprehensive income	16	(1,223,703)	(1,028,962)
Other components of equity	17	(209,708)	(209,708)
Salor components of equity	'' .	13,017,659	11,987,094
Non-controlling interests	•	1,390,437	1,369,648
Total equity	-	14,408,096	13,356,742
Total liabilities and equity	-	39,342,399	37,855,269
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LG Electronics Consolidated Interim Statements of Profit or Loss Three-Month and Six-Month Periods Ended June 30, 2017 and 2016

			Period End	ed June 30			
(in millions of Korean won, except per share amounts)	Notes	2017 (Un	audited)	2016 (Un	audited)		
		Three months	Six months	Three months	Six months		
Net sales	18	14,551,411	29,208,605	14,002,942	27,365,032		
Cost of sales	19	10,829,971	21,792,961	10,236,469	20,274,877		
Gross profit		3,721,440	7,415,644	3,766,473	7,090,155		
Selling and marketing expenses	19,20	1,813,123	3,362,135	1,783,296	3,297,391		
Administrative expenses	19,20	323,307	650,096	345,304	673,107		
Research and development expenses	19,20	611,480	1,183,027	620,001	1,270,037		
Service costs	19,20	309,469	634,789	433,267	759,852		
Operating profit		664,061	1,585,597	584,605	1,089,768		
Financial income	21	132,849	255,787	104,904	228,993		
Financial expenses	22	185,962	418,076	186,392	431,357		
Gain (loss) from equity method valuation	10	258,159	488,200	(26,182)	(48,552)		
Other non-operating income	23	128,327	589,228	325,087	975,655		
Other non-operating expenses	24	255,171	666,616	326,717	1,057,632		
Profit before income tax		742,263	1,834,120	475,305	756,875		
Income tax expense		227,396	483,562	206,794	290,296		
Profit for the period		514,867	1,350,558	268,511	466,579		
Profit for the period attributable to:							
Owners of the Parent Company		497,475	1,292,824	270,978	461,625		
Non-controlling interests		17,392	57,734	(2,467)	4,954		
3		514,867	1,350,558	268,511	466,579		
Earnings per share attributable to the owners of the Parent							
Company during the period (in won):	25						
Earnings per ordinary share		2,761	7,177	1,503	2,561		
Earnings per ordinary share Earnings per preferred share		2,774	7,202	1,516	2,586		

LG Electronics Consolidated Interim Statements of Comprehensive Income Three-Month and Six-Month Periods Ended June 30, 2017 and 2016

		Period Ended June 30						
(in millions of Korean won)	Notes	2017 (Un	audited)	2016 (Un	audited)			
		Three months	Six months	Three months	Six months			
Profit for the period		514,867	1,350,558	268,511	466,579			
Other comprehensive income (loss), net of tax								
Items that will not be reclassified subsequently to profit or loss:								
Remeasurements of the net defined benefit liability	12	(169)	8,400	(73,845)	(146,099)			
Share of remeasurements of associates	10	(753)	(2,129)	(379)	(1,037)			
Items that will be reclassified subsequently to profit or loss: Share of other comprehensive income(loss)								
(excluding remeasurements) from associates and joint	10	54,040	(42,728)	(24,890)	(29,551)			
Cash flow hedges	30	1,429	7,732	(20,888)	(48,801)			
Available-for-sale financial assets	7	112	(362)	(1,498)	(1,520)			
Exchange differences on translation of foreign operations		160,967	(179,514)	5,967	(1,524)			
Other comprehensive income (loss) for the period, net of tax		215,626	(208,601)	(115,533)	(228,532)			
Total comprehensive income for the period, net of tax		730,493	1,141,957	152,978	238,047			
Total comprehensive income (loss) for the period, net of tax, attributable to:								
Owners of the Parent Company		697,570	1,103,450	168,664	256,201			
Non-controlling interests		32,923	38,507	(15,686)	(18,154)			
Total comprehensive income for the period, net of tax		730,493	1,141,957	152,978	238,047			

Attributable to owners of the Parent Company Accumulated Other Other Paid-in Non-controlling Retained Comprehensive Total Components (in millions of Korean won) Notes Capital Earnings of Equity Interests Equity Balance at January 1, 2016 3,992,348 9,016,546 (1,171,979) (210,343) 1,356,915 12,983,487 Total comprehensive income: Profit for the period Remeasurements of the net defined benefit liability 461,625 (134,640) 461.625 4.954 466 579 (134,640) (11,459) (146,099) (1,037) Share of remeasurements of associates Share of other comprehensive loss 10 (1,037)(1,037)(excluding remeasurements) of associates and joint ventures Cash flow hedges Available-for-sale financial assets 10 30 7 (29,551) (48,801) (29,551) (48,801) (29,551) (48.801)(1,520)(1,520) (1,520)Exchange differences on translation of foreign operations Total comprehensive income (loss) 10,125 (69,747) 10,125 256,201 (11,649) (18,154) (1,524) 238,047 Transactions with owners: (15,018) Dividends 15 (72,885)(72,885)(87,903)Changes in controlling interests in subsidiaries (5,327)Total transactions with owners (20,345) 1,318,416 (72,885) 9,269,609 (72,885) 11.809.888 (93,230) 13,128,304 3 992 348 (1,241,726) (210.343) Balance at June 30, 2016 (Unaudited) Balance at January 1, 2017 3,992,348 9,233,416 (1,028,962) (209,708)11,987,094 1,369,648 13,356,742 Total comprehensive income: Profit for the period 1,292,824 1,292,824 57,734 1,350,558 Remeasurements of the net defined benefit liability 12 7,496 (2,129) 7,496 (2,129) 904 8,400 Share of remeasurements of associates Share of other comprehensive loss 10 (2,129)(excluding remeasurements) of associates and joint ventures 10 (42,728) (42,728) (42,728) Cash flow hedges Available-for-sale financial assets Exchange differences 30 7 7.732 7.732 7.732 (362)(362)(362)on translation of foreign operations Total comprehensive income (loss) (159,383) (194,741) (179,514) 1,141,957 (20,131) Transactions with owners: Dividends Changes in controlling interests in subsidiaries 15 (72,885) (72,885) (17,495) (90,380) (223) (223) Total transactions with owners Balance at June 30, 2017 (Unaudited) (72,885)(72.885) (1,223,703) 3,992,348 10,458,722 (209,708) 13,017,659 1,390,437 14,408,096

LG Electronics Consolidated Interim Statements of Cash Flows Six-Month Periods Ended June 30, 2017 and 2016

(in millions of Korean won)		Six-Month Period	Ended June 30
	Notes	2017	2016
		(Unaudited)	(Unaudited)
Cash flows from operating activities			
Cash generated from operations	26	2,077,235	1,770,794
Interest received		37,415	39,925
Interest paid		(197,151)	(227,107)
Dividend received		68,471	71,919
Income tax paid	_	(254,625)	(231,773)
Net cash inflow from operating activities	-	1,731,345	1,423,758
Cash flows from investing activities			
Decrease in deposits held by financial institutions		7,544	17,498
Decrease in loans and other receivables		91,577	68,965
Proceeds from redemption and disposal of other financial assets		12,915	27,125
Proceeds from disposal of property, plant and equipment		148,818	33,074
Proceeds from disposal of intangible assets		656	1,457
Proceeds from disposal of and withdrawal from investments in			
associates and joint ventures		1,898	-
Proceeds from disposal of investment properties		-	21,853
Proceeds from disposal of assets held for sale		12,710	-
Transfer of business	26	13,942	3,606
Decrease in others		47	133
Increase in deposits held by financial institutions		(13,222)	(12,977)
Increase in loans and other receivables		(72,575)	(86,262)
Acquisition of other financial assets		(32,669)	(41,343)
Acquisition of property, plant and equipment		(1,186,502)	(821,594)
Acquisition of intangible assets		(306,747)	(220,984)
Acquisition of investments in associates and joint ventures		(26,679)	(5,271)
Business combination	_	<u>-</u>	(8,400)
Net cash outflow from investing activities	-	(1,348,287)	(1,023,120)
Cook flows from financian cotivities			
Cash flows from financing activities		1 205 565	700 250
Proceeds from borrowings		1,295,565	782,350
Repayments of borrowings		(967,691)	(853,655)
Dividends paid	-	(90,603)	(91,290)
Net cash inflow (outflow) from financing activities	-	237,271	(162,595)
Effects of exchange rate changes on cash and cash equivalents		(31,091)	(40,164)
Net increase in cash and cash equivalents	-	589,238	197,879
Cash and cash equivalents at the beginning of the period	_	3,015,137	2,710,156
Cash and cash equivalents at the end of the period		3,604,375	2,908,035

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

1. General Information

LG Electronics Inc. (the "Company" or "Parent Company") was spun off from LG Electronics Investment Ltd. on April 1, 2002. The Parent Company's shares were listed on the Korea Exchange on April 22, 2002, and some of its preferred shares, in the form of global depositary receipts ("GDRs"), are listed on the London Stock Exchange at the end of the reporting period. The Parent Company is domiciled in Korea at Yeoui-daero, Yeongdeungpo-gu, Seoul.

As of June 30, 2017, LG Corp. owns 33.7% of the Parent Company's total shares, excluding preferred shares, while financial institutions, foreign investors and others own the rest.

The Parent Company and its subsidiaries (the "Group") operate following major business segments: Home Appliance & Air Solution segment manufactures and sells refrigerators, washing machines, vacuum cleaners and residential and commercial air conditioners; Home Entertainment segment manufactures and sells TVs, monitors, and digital media products; Mobile Communications segment manufactures and sells mobile communications equipment; Vehicle Components segment designs and manufactures automobile parts; and LG Innotek manufactures and sells LED, optics solutions, substrate materials, and automotive components. As of June 30, 2017, the Parent Company has 122 subsidiaries (Note 1), 12 associates and joint ventures (Note 10).

LG Electronics Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

(a) Consolidated subsidiaries as of June 30, 2017 and December 31, 2016, are as follows:

			June 30, 2017 December 31, 2016						
			Percentage	of ownership	Percentage (of ownership			
Territory	Location	Subsidiary	Controlling interest	Non- controlling interest	Controlling interest	Non- controlling interest	Closing month	Major business	Basis of control
The Republic of Korea	Korea	Hiplaza Co., Ltd.	100.0%	-	100.0%	-	December	Wholesales and Retails of Electronic Products	More than half of voting rights
	Korea	Hi Entech Co., Ltd.	100.0%	-	100.0%	-	December	Water Engineering	More than half of voting rights
	Korea	LG Hitachi Water Solution Co., Ltd.	51.0%	49.0%	51.0%	49.0%	December	Water Treatment	More than half of voting rights
	Korea	ACE R&A Co., Ltd.	100.0%	-	100.0%	-	December	Production and Sales of Air Conditioner	More than half of voting rights
	Korea	Hi M Solutek Co., Ltd.	100.0%	-	100.0%	-	December	Maintenance	More than half of voting rights
	Korea	Hi Teleservice Co., Ltd.	100.0%	-	100.0%	-	December	Marketing Services	More than half of voting rights
	Korea	LGE Alliance Fund	96.2%	3.8%	96.2%	3.8%	December	Investment	More than half of voting rights
	Korea	LG Innotek Co., Ltd. ¹	40.8%	59.2%	40.8%	59.2%	December	Production and Sales of Electrical/Electronic Materials	De-facto control
	Korea	LG Innotek Alliance Fund ¹	40.4%	59.6%	40.4%	59.6%	December	Investment	De-facto control
	Korea	Innowith Co., Ltd. ¹	40.8%	59.2%	40.8%	59.2%	December	Services	De-facto control
	Korea	Hanuri Co., Ltd.	100.0%	-	100.0%	-	December	Business Facility Maintenance	More than half of voting rights
	Korea	LGE Alliance Fund Π	98.7%	1.3%	98.7%	1.3%	December	Investment	More than half of voting rights
China	China	Inspur LG Digital Mobile Communications Co., Ltd.(LGEYT)	70.0%	30.0%	70.0%	30.0%	December	Production of Electronic Products	More than half of voting rights

LG Electronics Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

			June 30, 2017 December 31, 2016						
			Percentage	of ownership	Percentage (of ownership			
Territory	Location	Subsidiary	Controlling interest	Non- controlling interest	Controlling interest	Non- controlling interest	Closing month	Major business	Basis of control
	China	LG Electronics (China) Co., Ltd.(LGECH)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	China	LG Electronics (China) Research and Development Center Co., Ltd.(LGERD)	100.0%	-	100.0%	-	December	R&D	More than half of voting rights
	China	LG Electronics (Hangzhou) Co., Ltd.(LGEHN)	70.0%	30.0%	70.0%	30.0%	December	Production of Electronic Products	More than half of voting rights
	China	LG Electronics (Kunshan) Co., Ltd.(LGEKS)	100.0%	-	100.0%	-	December	Production of Electronic Products	More than half of voting rights
	China	LG Electronics (Shanghai) Research and Development Center Co., Ltd.(LGCRC)	100.0%	-	100.0%	-	December	R&D	More than half of voting rights
	China	LG Electronics Air- Conditioning(Shandong) Co., Ltd.(LGEQA)	100.0%	-	100.0%	-	December	Production and Sales of Electronic Products	More than half of voting rights
	China	LG Electronics HK Ltd.(LGEHK)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	China	LG Electronics Huizhou Ltd.(LGEHZ)	80.0%	20.0%	80.0%	20.0%	December	Production of Electronic Products	More than half of voting rights
	China	LG Electronics Nanjing Battery Pack Co., Ltd.(LGENB) ²	50.0%	50.0%	50.0%	50.0%	December	Production of Electronic Products	De-facto control
	China	LG Electronics Nanjing New Technology co., LTD(LGENT)	70.0%	30.0%	70.0%	30.0%	December	Production of Electronic Products	More than half of voting rights
	China	LG Electronics Nanjing Vehicle Components Co., Ltd.(LGENV)	100.0%	-	100.0%	-	December	Production of Electronic Products	More than half of voting rights
	China	LG Electronics Qinhuangdao Inc.(LGEQH)	100.0%	-	100.0%	-	December	Production of Casting	More than half of voting rights
	China	LG Electronics Shenyang Inc.(LGESY)	78.9%	21.1%	78.9%	21.1%	December	Production of Electronic Products	More than half of voting rights

LG Electronics Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

			June 30, 2017 December 31, 2016						
			Percentage	of ownership	Percentage of	of ownership			
Territory	Location	Subsidiary	Controlling interest	Non- controlling interest	Controlling interest	Non- controlling interest	Closing month	Major business	Basis of control
	China	LG Electronics Tianjin Appliances Co., Ltd.(LGETA)	80.0%	20.0%	80.0%	20.0%	December	Production of Electronic Products	More than half of voting rights
	China	NanJing LG-Panda Appliances Co., Ltd.(LGEPN)	70.0%	30.0%	70.0%	30.0%	December	Production of Electronic Products	More than half of voting rights
	China	Qingdao LG Inspur Digital Communication Co., Ltd.(LGEQD)	70.0%	30.0%	70.0%	30.0%	December	Production of Electronic Products	More than half of voting rights
	China	Taizhou LG Electronics Refrigeration Co., Ltd.(LGETR)	100.0%	-	100.0%	-	December	Production of Electronic Products	More than half of voting rights
	China	Tianjin Lijie cartridge heater Co., Ltd.(LGETL)	66.7%	33.3%	66.7%	33.3%	December	Production of Heater	More than half of voting rights
	China	LG Innotek Yantai Co., Ltd.(LGITYT) ¹	40.8%	59.2%	40.8%	59.2%	December	Production and Sales of Electrical/Electronic Materials	De-facto control
	China	LG Innotek Huizhou Co.,Ltd.(LGITHZ) ¹	40.8%	59.2%	40.8%	59.2%	December	Production and Sales of Electrical/Electronic Materials	De-facto control
	China	LG Innotek Trading (Shanghai) Co., Ltd.(LGITSH) ¹	40.8%	59.2%	40.8%	59.2%	December	Sales of Electrical/Electronic Materials	De-facto control
	China	HiEntech (Tianjin) Co., LTD.	80.0%	20.0%	80.0%	20.0%	December	Water Engineering	More than half of voting rights
Asia	Australia	LG Electronics Australia Pty, Ltd.(LGEAP)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	India	LG Electronics India Pvt. Ltd.(LGEIL) ⁴	100.0%	-	100.0%	-	March	Production and Sales of Electronic Products	More than half of voting rights
	Japan	LG Japan Lab. Inc.(LGJL)⁵	100.0%	-	100.0%	-	December	R&D	More than half of voting rights
	Japan	LG Electronics Japan, Inc.(LGEJP)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights

LG Electronics Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

			June 30, 2017 December 31, 2016						
			Percentage	of ownership	Percentage (of ownership			
Territory	Location	Subsidiary	Controlling interest	Non- controlling interest	Controlling interest	Non- controlling interest	Closing month	Major business	Basis of control
	Malaysia	LG Electronics Malaysia SDN. BHD(LGEML)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	Philippines	LG Electronics Philippines Inc.(LGEPH)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	Singapore	LG Electronics Singapore PTE LTD.(LGESL)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	Taiwan	LG Electronics Taiwan Taipei Co., Ltd.(LGETT)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	Thailand	LG Electronics Thailand Co., Ltd.(LGETH)	100.0%	-	100.0%	-	December	Production and Sales of Electronic Products	More than half of voting rights
	India	LG Soft India Private Limited.(LGSI) ⁴	100.0%	-	100.0%	-	March	R&D	More than half of voting rights
	Indonesia	P.T. LG Electronics Indonesia(LGEIN)	100.0%	-	100.0%	-	December	Production and Sales of Electronic Products	More than half of voting rights
	Philippines	LG Electronics Pasig Inc.3	38.0%	62.0%	38.0%	62.0%	December	Real Estates	De-facto control
	Indonesia	PT. LG Innotek Indonesia(LGITIN) ¹	40.8%	59.2%	40.8%	59.2%	December	Production and Sales of Electrical/Electronic Materials	De-facto control
	Taiwan	LG INNOTEK (TAIWAN) CO., LTD.(LGITTW) ¹	40.8%	59.2%	40.8%	59.2%	December	Sales of Electrical/Electronic Materials	De-facto control
	Vietnam	LG Innotek Vietnam Hai Phong Co., Ltd.(LGITVH) ¹	40.8%	59.2%	40.8%	59.2%	December	Production and Sales of Electrical/Electronic Materials	De-facto control
	Malaysia	V-ENS (M) Sdn. Bhd.	100.0%	-	100.0%	-	December	Automotive Engineering	More than half of voting rights
	Vietnam	LG Electronics Vietnam Haiphong Co., Ltd.(LGEVH)	100.0%	-	100.0%	-	December	Production and Sales of Electronic Products	More than half of voting rights
	Indonesia	PT.LG Electronics Service Indonesia(LGEID)	99.8%	0.2%	99.8%	0.2%	December	Services	More than half of voting rights

LG Electronics Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

		June 30, 2017		Decembe	r 31, 2016			
		Percentage	of ownership	Percentage (of ownership			
Location	Subsidiary	Controlling interest	Non- controlling interest	Controlling interest	Non- controlling interest	Closing month	Major business	Basis of control
Philippines	HI-M SOLUTEK PHILIPPINES INC.	100.0%	-	100.0%	-	December	Services	More than half of voting rights
Vietnam	HI-M SOLUTEK VIETNAM CO., LTD.	100.0%	-	-	-	December	Services	More than half of voting rights
Netherlands	LG Electronics Benelux Sales B.V.(LGEBN)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
Germany	LG Electronics Deutschland GmbH(LGEDG)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
Spain	LG Electronics Espana S.A.(LGEES)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
Netherlands	LG Electronics European Holdings B.V.(LGEEH)	100.0%	-	100.0%	-	December	European Holding	More than half of voting rights
Netherlands	LG Electronics European Shared Service Center B.V.(LGESC)	100.0%	-	100.0%	-	December	Services	More than half of voting rights
France	LG Electronics France S.A.S.(LGEFS)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
Greece	LG Electronics Hellas S.A.(LGEHS)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
Italy	LG Electronics Italia S.P.A.(LGEIS)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
Latvia	LG ELECTRONICS LATVIA, LLC(LGELA)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
Hungary	LG Electronics Magyar K.F.T.(LGEMK)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
Poland	LG Electronics Mlawa Sp. z.O.O.(LGEMA)	100.0%	-	100.0%	-	December	Production of Electronic Products	More than half of voting rights
Sweden	LG Electronics Nordic AB(LGESW)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
Poland	LG Electronics Polska Sp. Z.O.O(LGEPL)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	Philippines Vietnam Netherlands Germany Spain Netherlands Netherlands France Greece Italy Latvia Hungary Poland Sweden	Philippines HI-M SOLUTEK PHILIPPINES INC. Vietnam HI-M SOLUTEK VIETNAM CO., LTD. LTD. LG Electronics Benelux Sales B.V.(LGEBN) Germany LG Electronics Deutschland GmbH(LGEDG) Spain LG Electronics Espana S.A.(LGEES) Netherlands LG Electronics European Holdings B.V.(LGEEH) LG Electronics European Shared Service Center B.V.(LGESC) France LG Electronics France S.A.S.(LGEFS) Greece LG Electronics Hellas S.A.(LGEHS) LG Electronics Italia S.P.A.(LGEIS) LG Electronics Magyar K.F.T.(LGEMK) Poland LG Electronics Mlawa Sp. z.O.O.(LGEMA) Sweden LG Electronics Nordic AB(LGESW) LG Electronics Polska Sp.	LocationSubsidiaryControlling interestPhilippinesHI-M SOLUTEK PHILIPPINES INC.100.0%VietnamHI-M SOLUTEK VIETNAM CO., LTD.100.0%NetherlandsLG Electronics Benelux Sales B.V.(LGEBN)100.0%GermanyLG Electronics Deutschland GmbH(LGEDG)100.0%SpainLG Electronics Espana S.A.(LGEES)100.0%NetherlandsLG Electronics European Holdings B.V.(LGEEH)100.0%NetherlandsLG Electronics European Shared Service Center B.V.(LGESC)100.0%FranceLG Electronics France S.A.S.(LGEFS)100.0%GreeceLG Electronics Hellas S.A.(LGEHS)100.0%ItalyLG Electronics Italia S.P.A.(LGEIS)100.0%LatviaLG Electronics Magyar K.F.T.(LGELA)100.0%HungaryLG Electronics Magyar K.F.T.(LGEMK)100.0%PolandLG Electronics Nordic AB(LGESW)100.0%SwedenLG Electronics Nordic AB(LGESW)100.0%LG Electronics Polska Sp.100.0%	Non-controlling Non-controlling Interest	Netherlands	Location	Location Subsidiary Percentage of Controlling interest Percentage of Controlling interest Percentage of Controlling interest Percentage of Controlling interest Ponomorphism of Controlling interest Controlling interest Percentage of Controlling interest December Victnam HI-M SOLUTEK VIETNAM CO. LTD. 100.0% - - December Netherlands LG Electronics Benelux Sales B.V. (LGEBN) 100.0% - 100.0% - December Netherlands LG Electronics European Holdings B.V. (LGEEH) 100.0% - 100.0% - December Netherlands LG Electronics European Holdings B.V. (LGESC) 100.0% - December France LG Electronics France S.A. (LGEFS) 100.0% - 100.0% - December	December Percentage Perce

LG Electronics Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

			June 30, 2017 December 31, 2016						
			Percentage	of ownership	Percentage (of ownership			
Territory	Location	Subsidiary	Controlling interest	Non- controlling interest	Controlling interest	Non- controlling interest	Closing month	Major business	Basis of control
	Portugal	LG Electronics Portugal S.A.(LGEPT)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	UK	LG Electronics United Kingdom Ltd.(LGEUK)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	Poland	LG Electronics Wroclaw Sp. Z.O.O.(LGEWR)	100.0%	-	100.0%	-	December	Production of Electronic Products	More than half of voting rights
	Finland	LG Electronics Finland Lab Oy(LGEFL)	100.0%	-	100.0%	-	December	R&D	More than half of voting rights
	Poland	LG Innotek Poland Sp. z.o. o.(LGITPO) ¹	40.8%	59.2%	40.8%	59.2%	December	Production and Sales of Electrical/Electronic Materials	De-facto control
North America	USA	LG Electronics Miami Inc.(LGEMI)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	USA	LG Electronics Alabama Inc.(LGEAI)	100.0%	-	100.0%	-	December	Services	More than half of voting rights
	Canada	LG Electronics Canada, Inc.(LGECI)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	Mexico	LG Electronics Mexicalli, S.A. DE C.V.(LGEMX)	100.0%	-	100.0%	-	December	Production of Electronic Products	More than half of voting rights
	Mexico	LG Electronics Mexico S.A. DE C.V.(LGEMS)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	USA	LG Electronics Mobile Research U.S.A., L.L.C.(LGEMR)	100.0%	-	100.0%	-	December	R&D	More than half of voting rights
	USA	LG Electronics Mobilecomm U.S.A., Inc.(LGEMU)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	Mexico	LG Electronics Monterrey Mexico S.A.de C.V.(LGEMM)	100.0%	-	100.0%	-	December	Production of Electronic Products	More than half of voting rights
	Mexico	LG Electronics Reynosa S.A. DE C.V.(LGERS)	100.0%	-	100.0%	-	December	Production of Electronic Products	More than half of voting rights

LG Electronics Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

			June 30, 2017		Decembe	r 31, 2016			
			Percentage	of ownership	Percentage (of ownership			
Territory	Location	Subsidiary	Controlling interest	Non- controlling interest	Controlling interest	Non- controlling interest	Closing month	Major business	Basis of control
	USA	LG Electronics U.S.A., Inc.(LGEUS)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	Mexico	Servicios Integrales LG S.A DE C.V	100.0%	-	100.0%	-	December	Services	More than half of voting rights
	Mexico	Servicios LG Monterrey Mexico S.A. de C.V.	100.0%	-	100.0%	-	December	Services	More than half of voting rights
	USA	Zenith Electronics Corporation of Pennsylvania	100.0%	-	100.0%	-	December	Production of Electronic Products	More than half of voting rights
	USA	Zenith Electronics Corporation(Zenith)	100.0%	-	100.0%	-	December	R&D	More than half of voting rights
	USA	LG Innotek USA, Inc.(LGITUS) ¹	40.8%	59.2%	40.8%	59.2%	December	Sales of Electrical/Electronic Materials	De-facto control
	Mexico	LG INNOTEK MEXICO SA DE CV(LGITMX) ¹	40.8%	59.2%	40.8%	59.2%	December	Production and Sales of Electrical/Electronic Materials	De-facto control
South America	Brazil	LG Armagem Geral Ltda.	100.0%	-	100.0%	-	December	Services	More than half of voting rights
	Argentina	LG Electronics Argentina S.A.(LGEAR)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	Colombia	LG Electronics Colombia Ltda.(LGECB)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	Brazil	LG Electronics do Brasil Ltda.(LGEBR)	100.0%	-	100.0%	-	December	Production and Sales of Electronic Products	More than half of voting rights
	Honduras	LG Electronics Honduras S.de R.L. ²	20.0%	80.0%	20.0%	80.0%	December	Sales of Electronic Products	De-facto control
	Chile	LG Electronics Inc Chile Ltda.(LGECL)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	Panama	LG Electronics Panama, S.A.(LGEPS)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights

LG Electronics Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

			June 3	30, 2017	December 31, 2016				
			Percentage	of ownership	Percentage	Percentage of ownership			
Territory	Location	Subsidiary	Controlling interest	Non- controlling interest	Controlling interest	Non- controlling interest	Closing month	Major business	Basis of control
	Peru	LG Electronics Peru S.A.(LGEPR)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	Venezuela	LG Electronics Venezuela S.A.(LGEVZ)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	Panama	LG Consulting corp.	100.0%	-	100.0%	-	December	Services	More than half of voting rights
	Guatemala	LG Electronics Guatemala S.A.	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
Middle East and Africa	Nigeria	EASYTEC GLOBAL SERVICES INNOVATION LIMITED	100.0%	-	100.0%	-	December	Services	More than half of voting rights
	Angola	LG Electronics Angola Limitada(LGEAO)	100.0%	-	100.0%	-	December	Sales and Services of Electronic Products	More than half of voting rights
	Jordan	LG Electronics (Levant) Jordan(LGELF)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	UAE	LG Electronics Africa Logistics FZE(LGEAF)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	Algeria	LG Electronics Algeria SARL(LGEAS)	70.0%	30.0%	70.0%	30.0%	December	Sales of Electronic Products	More than half of voting rights
	UAE	LG Electronics Dubai FZE(LGEDF)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	Egypt	LG Electronics Egypt S.A.E(LGEEG)	100.0%	-	100.0%	-	December	Production and Sales of Electronic Products	More than half of voting rights
	UAE	LG Electronics Gulf FZE(LGEGF)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	UAE	LG Electronics Middle East Co., Ltd.(LGEME)	100.0%	-	100.0%	-	December	Services	More than half of voting rights
	Morocco	LG Electronics Morocco S.A.R.L.(LGEMC)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	Nigeria	LG Electronics Nigeria Limited(LGENI)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights

LG Electronics Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

			June 3	30, 2017	December 31, 2016				
			Percentage	of ownership	Percentage of ownership				
Territory	Location	Subsidiary	Controlling interest	Non- controlling interest	Controlling interest	Non- controlling interest	Closing month	Major business	Basis of control
	Tunisia	LG Electronics North Africa Service Company S.A.R.L	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	UAE	LG Electronics Overseas Trading FZE(LGEOT)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	South Africa	LG Electronics S.A. (Pty) Ltd.(LGESA)	100.0%	-	100.0%	-	December	Production and Sales of Electronic Products	More than half of voting rights
	Turkey	LG Electronics Ticaret A.S.(LGETK)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights
	Saudi Arabia	LG-Shaker Co., Ltd.(LGESR)	51.0%	49.0%	51.0%	49.0%	December	Production of Electronic Products	More than half of voting rights
	Kenya	LG Electronics Service Kenya Limited(LGESK)	100.0%	-	100.0%	-	December	Services	More than half of voting rights
	Saudi Arabia	LG Electronics Saudi Arabia Limited	100.0%	-	100.0%	-	December	Services	More than half of voting rights
	UAE	HI M SOLUTEK HVAC SERVICE AND MAINTENANCE LLC	100.0%	-	100.0%	-	December	Services	More than half of voting rights
Other	Kazakhstan	LG Electronics Almaty Kazakhstan(LGEAK)	100.0%	-	100.0%	-	December	Production and Sales of Electronic Products	More than half of voting rights
	Russia	LG Electronics RUS, LLC(LGERA)	100.0%	-	100.0%	-	December	Production and Sales of Electronic Products	More than half of voting rights
	Ukraine	LG Electronics Ukraine Inc.(LGEUR)	100.0%	-	100.0%	-	December	Sales of Electronic Products	More than half of voting rights

¹ Although the Group owns less than half of the voting rights of LG Innotek Co., Ltd. which is an intermediate parent company of its subsidiaries, the Group is deemed to have control over LG Innotek Co., Ltd. due to the size and dispersion of holdings of the other shareholders and their voting patterns at previous shareholders' meetings (Note 3).

² Although the Group owns less than 50% of the effective percentage of ownership of the entity, the Group has concluded that the Group controls the entity. This is because the Group has a right to appoint or dismiss the majority of its Board of Directors by virtue of an agreement with the other investors.

³ Although the Group owns less than 50% of the effective percentage of ownership of the entity, the Group has concluded that the Group controls the entity. This is because the Group has the substantial power to direct the relevant activities and is exposed to variable returns.

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

(b) Financial information of major subsidiaries as of June 30, 2017 and December 31, 2016, and for the three-month and six-month periods ended June 30, 2017 and 2016, is as follows (before elimination of intercompany transactions):

_	June 30, 2017			2017				
			<u>.</u>	Three months		Six months		
(in millions of Korean won)	Assets	Liabilities	Equity	Net sales	Net profit (loss)	Net sales	Net profit (loss)	
LG Innotek Co., Ltd.	3,877,285	2,229,728	1,647,557	1,237,882	15,614	2,787,739	63,383	
LG Electronics U.S.A., Inc.(LGEUS)	2,826,582	2,538,693	287,889	2,092,659	(14,695)	4,005,388	37,315	
LG Electronics European Shared Service Center B.V.(LGESC)	1,420,702	1,387,383	33,319	48,213	1,154	88,913	3,545	
Zenith Electronics Corporation(Zenith)	1,101,110	262	1,100,848	775	(11,349)	1,164	(23,686)	
LG Electronics do Brasil Ltda.(LGEBR)	1,028,976	630,694	398,282	571,526	42,161	1,162,479	109,328	
LG Electronics Mobilecomm U.S.A., Inc.(LGEMU)	951,636	802,838	148,798	1,254,429	(4,374)	2,744,411	(7,542)	
LG Electronics Mlawa Sp. z.O.O.(LGEMA)	790,923	406,055	384,868	553,731	(2,251)	1,192,130	(1,463)	
LG Electronics Vietnam Haiphong Co., Ltd.(LGEVH)	902,615	719,116	183,499	640,865	6,346	1,286,702	45,307	
LG Electronics RUS, LLC(LGERA)	666,851	199,863	466,988	309,236	9,650	645,055	42,968	
LG Electronics Reynosa S.A. DE C.V.(LGERS)	927,291	413,918	513,373	563,947	57,785	1,123,108	80,550	
LG Electronics India Pvt. Ltd.(LGEIL)	881,543	402,297	479,246	744,789	63,275	1,391,957	119,342	
LG Electronics (China) Co., Ltd.(LGECH)	616,362	701,203	(84,841)	94,123	(21,230)	312,892	(8,459)	
Inspur LG Digital Mobile Communications Co., Ltd.(LGEYT)	565,350	435,893	129,457	628,077	8,889	1,301,173	21,664	
LG Electronics Tianjin Appliances Co., Ltd.(LGETA)	538,662	307,328	231,334	303,532	215	625,583	12,485	
P.T. LG Electronics Indonesia(LGEIN)	415,792	178,764	237,028	270,439	6,556	517,150	15,185	
Hiplaza Co., Ltd.	586,798	414,008	172,790	554,166	11,007	994,928	13,554	
LG Electronics Nanjing New Technology co.,LTD(LGENT)	399,230	222,907	176,323	303,678	10,149	691,484	21,664	
NanJing LG-Panda Appliances Co., Ltd.(LGEPN)	359,249	230,709	128,540	162,760	(6,683)	372,146	8,903	

⁴ In the preparation of the consolidated financial statements, the financial statements for the six-month period ended June 30, 2017 were used for those subsidiaries with different fiscal year ends.

⁵ Name of the subsidiary was changed from LG Electronics Japan Lab. Inc. to LG Japan Lab. Inc. during the six-month period ended June 30, 2017.

LG Electronics Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

	June 30, 2017		2017					
_				Three	months	Six m	onths	
(in millions of Korean won)	Assets	Liabilities	Equity	Net sales	Net profit (loss)	Net sales	Net profit (loss)	
Taizhou LG Electronics Refrigeration Co., Ltd.(LGETR)	452,613	315,645	136,968	244,078	4,720	467,894	11,273	
LG Electronics Thailand Co., Ltd.(LGETH)	423,588	189,749	233,839	262,430	4,525	544,080	7,633	
_	December 31, 2016				2016			
			_	Three	months	Six m	onths	
(in millions of Korean won)	Assets	Liabilities	Equity	Net sales	Net profit (loss)	Net sales	Net profit (loss)	
LG Innotek Co., Ltd.	4,022,157	2,433,816	1,588,341	1,015,746	(13,883)	2,123,488	(36,511)	
LG Electronics U.S.A., Inc.(LGEUS)	2,633,459	2,366,409	267,050	1,907,829	(497)	3,561,228	(33,105)	
LG Electronics European Shared Service Center B.V.(LGESC)	1,444,398	1,415,672	28,726	73,299	675	140,622	3,840	
Zenith Electronics Corporation(Zenith)	1,212,373	20,036	1,192,337	19,625	(2,549)	71,076	13,324	
LG Electronics do Brasil Ltda.(LGEBR)	1,034,097	717,671	316,426	491,827	54,394	801,679	54,403	
LG Electronics Mobilecomm U.S.A., Inc.(LGEMU)	986,534	820,799	165,735	1,400,262	1,385	2,991,877	12,447	
LG Electronics Mlawa Sp. z.O.O.(LGEMA)	940,710	579,077	361,633	306,789	7,734	671,237	11,088	
LG Electronics Vietnam Haiphong Co., Ltd.(LGEVH)	937,172	790,124	147,048	448,590	31,352	824,055	64,529	
LG Electronics RUS, LLC(LGERA)	812,850	306,224	506,626	287,840	14,699	600,636	40,634	
LG Electronics Reynosa S.A. DE C.V.(LGERS)	773,673	319,772	453,901	551,113	58,083	1,092,624	123,404	
LG Electronics India Pvt. Ltd.(LGEIL)	695,674	333,974	361,700	755,303	78,671	1,361,069	140,100	
LG Electronics (China) Co., Ltd.(LGECH)	641,967	720,244	(78,277)	175,634	(9,900)	409,854	(15,311)	
Inspur LG Digital Mobile Communications Co., Ltd.(LGEYT)	593,009	482,014	110,995	843,022	16,790	1,557,383	28,153	
LG Electronics Tianjin Appliances Co., Ltd.(LGETA)	522,949	280,595	242,354	255,631	643	575,331	17,290	
P.T. LG Electronics Indonesia(LGEIN)	494,883	178,505	316,378	299,912	11,314	612,070	30,275	
Hiplaza Co., Ltd.	472,980	313,725	159,255	429,501	4,426	793,219	3,025	
LG Electronics Nanjing New Technology co.,LTD(LGENT)	426,337	246,416	179,921	292,982	8,829	668,700	23,186	
NanJing LG-Panda Appliances Co., Ltd.(LGEPN)	421,504	284,497	137,007	281,245	4,651	560,101	18,322	

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

	December 31, 2016				201	6	
	Three months		Three months		Six m	onths	
(in millions of Korean won)	Assets	Liabilities	Equity	Net sales	Net profit (loss)	Net sales	Net profit (loss)
Taizhou LG Electronics Refrigeration Co., Ltd.(LGETR)	416,489	286,817	129,672	200,664	3,878	372,496	11,638
LG Electronics Thailand Co., Ltd.(LGETH)	394,966	168,138	226,828	268,140	(4,715)	580,951	12,448

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

- (c) Information of subsidiaries with material non-controlling interests is as follows:
 - LG Innotek Co., Ltd. and its subsidiaries
 - i) Percentage of ownership of non-controlling interests and accumulated non-controlling interests

(in millions of Korean won)	June 30, 2017	December 31, 2016		
Percentage of ownership in non-controlling interests	59.2%	59.2%		
Accumulated non-controlling interests	1,073,884	1,051,632		

ii) Profit (loss) and dividends attributable to non-controlling interests for the three-month and six-month periods ended June 30, 2017 and 2016, are as follows:

	201	2017		16
	Three	Three Six		Six
(in millions of Korean won)	months	months	months	months
Profit (loss) to non-controlling interests	11,287	32,039	(16,660)	(24,986)
Dividends to non-controlling interests	-	3,503	-	4,904

iii) Summarized consolidated statements of financial position of subsidiaries with material non-controlling interests, are as follows (before elimination of intercompany transactions):

June 30, 2017	December 31, 2016
1,867,874	2,084,431
2,377,787	2,239,288
4,245,661	4,323,719
1,242,376	1,733,745
1,187,732	811,498
2,430,108	2,545,243
1,815,551	1,778,474
2	2
1,815,553	1,778,476
	1,867,874 2,377,787 4,245,661 1,242,376 1,187,732 2,430,108 1,815,551

iv) Summarized consolidated statements of comprehensive income of subsidiaries with material non-controlling interests for the three-month and six-month periods ended June 30, 2017 and 2016, are as follows (before elimination of intercompany transactions):

	2017		2016	
(in millions of Korean won)	Three months	Six months	Three months	Six months
Net sales	1,339,592	2,984,326	1,120,455	2,315,490
Profit (loss) for the period	17,037	53,604	(31,945)	(44,063)
Other comprehensive income (loss), net of tax	13,115	(10,611)	(15,466)	(27,265)
Total comprehensive income (loss), net of tax	30,152	42,993	(47,411)	(71,328)

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

v) Summarized consolidated statements of cash flows of subsidiaries with material noncontrolling interests for the six-month periods ended June 30, 2017 and 2016, are as follows (before elimination of intercompany transactions):

(in millions of Korean won)	2017	2016
Cash flows from operating activities	361,267	185,224
Cash flows from investing activities	(404,526)	(187,077)
Cash flows from financing activities	161,769	(6,160)
Effects of exchange rate changes on cash and cash equivalents	(3,378)	(1,404)
Net increase (decrease) in cash and cash equivalents	115,132	(9,417)
Cash and cash equivalents at the beginning of the period	341,278	360,286
Cash and cash equivalents at the end of the period	456,410	350,869

(d) Significant restrictions on subsidiaries

i) Significant restrictions on ability to use the assets and settle the liabilities of the Group

Cash and other short-term financial instruments held by subsidiaries in Egypt, Algeria, Russia and Kazakhstan are subject to exchange control regulations of each relevant country. Accordingly, there are transfer limits on their cash and short-term financial instruments from these countries.

The nature and extent to which the protective rights of non-controlling interest can restrict the use of the assets and settlement of the liabilities of the Group are as follows:

	The nature and extent of the protective rights for					
Subsidiary	non-controlling interest					
LG Hitachi Water Solution	For the following special resolutions of the Board of Directors,					
Co., Ltd.	consents from directors who were appointed by non-controlling interest					
	holder are required.					
	- Acquisitions and disposals of assets over ₩1,000 million not					
	included in the business plan					
	- Borrowings and issues of debentures over ₩1,000 million not					
	included in the business plan					
	- Expenditures over ₩1,000 million not included in the business plan					
	- Initial agreement, amendment and termination of significant					
	contracts over ₩1,000 million					
LG-Shaker Co., Ltd.(LGESR)	Unanimous approval is required for the confirmation of financial statements and dividend declaration.					

(e) Changes in the Parent Company's interest in subsidiaries

There are no changes in the Parent Company's interest in subsidiaries without loss of control for the six-month periods ended June 30, 2017 and 2016.

(f) Subsidiary newly included in the scope of preparation of consolidated interim financial statements for the six-month period ended June 30, 2017, is:

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

Subsidiary	Reason	Country	Percentage of ownership	Closing month	Major business
HI-M SOLUTEK VIETNAM CO., LTD.	Newly	Vietnam	100.0%	December	Services

(g) Subsidiaries excluded from the scope of preparation of consolidated interim financial statements for the six-month period ended June 30, 2017, are:

Subsidiary	Reason	Country		
LG Electronics Romania S.R.L.(LGERO)	Merger	Romania		
LG Alina Electronics(LGERI)	Liquidation	Russia		

(h) Gain or loss resulted from loss of control

During the period, losses amounting to \(\psi_3,090\) million were recognized from liquidation of LG Alina Electronics, and no gain or loss incurred from the loss of control over LG Electronics Romania S.R.L.

2. Significant Accounting Policies

Basis of Preparation

The Group maintains its accounting records in Korean won and prepares statutory financial statements in the Korean language (Hangul) in accordance with International Financial Reporting Standards as adopted by the Republic of Korea (Korean IFRS). The accompanying consolidated interim financial statements have been condensed, restructured and translated into English from the Korean language financial statements.

The consolidated interim financial statements for the six-month period ended June 30, 2017, have been prepared in accordance with Korean IFRS 1034 *Interim Financial Reporting*. These consolidated interim financial statements have been prepared in accordance with Korean IFRS which is effective as of June 30, 2017.

Changes in Accounting Policies and Disclosures

- (a) New and amended standards and interpretations effective for the financial year beginning January 1, 2017.
- i) The new and amended standards and interpretations adopted by the Group from the financial year 2017:
- Amendments to Korean IFRS 1007 Statement of Cash Flows

Amendments to Korean IFRS 1007 Statement of Cash flows require to provide disclosures that enable users of financial statements to evaluate changes in liabilities arising from financing activities, including both changes arising from cash flows and non-cash changes. The disclosures required by this amendment are provided in Note 26(b) "changes in liabilities from financing activities".

- Amendments to Korean IFRS 1012 Income Tax

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

When assessing whether there is sufficient future taxable profit to assess the probability of realizing a deferred tax asset, amendments clarify that the future taxable profit should exclude tax deductions resulting from the reversal of those deductible temporary differences. In addition, the Group is required to assess a deductible temporary difference separated by and in combination with other deductible temporary differences of the appropriate type depending on whether tax law restricts the source of taxable profit. The application of this amendment does not have a significant impact on the accompanying consolidated financial statements.

- Amendments to Korean IFRS 1112 Disclosures of Interests in Other Entities

Amendments to Korean IFRS 1112 clarify when an entity's interests in other entities is classified as held for sale or discontinued operations in accordance with Korean IFRS 1105, the entity is required to disclose other information except for summarized financial information in accordance with Korean IFRS 1112. The application of this amendment does not have a significant impact on the accompanying consolidated financial statements.

- (b) New and amended standards and interpretations issued, but not effective for June 30, 2017, and not early adopted by the Group
- Korean IFRS 1109 Financial Instruments

The new standard for financial instruments issued in September, 2015 is effective for annual periods beginning on or after January 1, 2018 with early application permitted. This standard will replace Korean IFRS 1039 *Financial Instruments: Recognition and Measurement*. The Group will apply the standards for annual periods beginning on or after January 1, 2018.

The standard requires retrospective application with some exceptions. Firstly, an entity is not required to restate prior period in relation to classification and measurement (including impairment) of financial instruments. Secondly, an entity is required to apply the hedge accounting requirements of this Standard prospectively except the accounting for time value of options and other exceptions.

Korean IFRS 1109 requires all financial assets to be classified and measured on the basis of the entity's business model for managing financial assets and the contractual cash flow characteristics of the financial assets. A new impairment model, an expected credit loss model, is introduced and any subsequent changes in expected credit losses will be recognized in profit or loss. Also, hedge accounting rules are amended to extend the hedging relationship, which consists only of eligible hedging instruments and hedged items, qualifies for hedge accounting and change hedge effectiveness test method.

An effective implementation of Korean IFRS 1109 requires preparation processes including financial impact assessment, accounting policy establishment, accounting system development and the system stabilization. The impact on the Group's consolidated financial statements due to the application of the standard is dependent on judgments made in applying the standard, financial instruments held by the Group and macroeconomic variables.

The Group performed an impact assessment to identify potential financial effects of applying

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

Korean IFRS 1109. The assessment was performed based on retainable information as of June 30, 2017. The Group plans to perform more detailed analysis on financial effects based on additional information in the future; therefore, the results of the assessment may change due to additional information that the Group may obtain after the assessment.

Classification and Measurement of Financial Assets

When implementing Korean IFRS 1109, the classification of financial assets will be driven by the Group's business model for managing the financial assets and contractual cash flow characteristics. The following table shows the classification of financial assets measured subsequently at amortized cost, at fair value through other comprehensive income and at fair value through profit or loss. If a hybrid contract contains a host that is a financial asset, an embedded derivative is not separated from the host and the Group classifies the financial assets based on the entire hybrid contract.

Business model for managing the financial assets \ contractual cash flow characteristics	Solely represent payments of principal and interest	All other
Hold the financial asset for the collection of the contractual cash flows	Measured at amortized cost ¹	
Hold the financial asset for the collection of the contractual cash flows and trading	Measured at fair value through other comprehensive income ¹	Measured at fair value through profit or loss ²
Hold for trading and others	Measured at fair value through profit or loss	

¹ A designation at fair value through profit or loss is allowed only if such designation eliminates or reduces an accounting mismatch (irrevocable).

According to Korean IFRS 1109, a debt instrument is measured at amortized cost if: a) the objective of the business model is to hold the financial asset for the collection of the contractual cash flows, and b) the contractual cash flows under the instrument solely represent payments of principal and interest on the principal amount outstanding on a specified date. As of June 30, 2017, the Group measured loans and receivables of \text{\psi}11,964,144 million and financial assets held-to-maturity of \text{\psi}117 million at amortized costs. Based on the results from the impact assessment, the application of the new standard does not have a material impact on the Group's consolidated financial statements. This is because the Group holds the majority of financial assets measured at amortized cost that meets the both criteria: a) the contractual terms of the financial assets that the Group holds give rise to cash flows that are solely payments of principal and interest on the principal amount outstanding on a specified date, and b) the Group holds the financial assets in order to collect contractual cash flow.

According to Korean IFRS 1109, a debt instrument is measured at fair value through other comprehensive income if the objective of the business model is achieved both by collecting

² An equity investment that is not held for trading can be designated as measured at fair value through other comprehensive income (irrevocable).

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

contractual cash flows and selling financial assets; and the contractual cash flows represents solely payments of principal and interest on the principal amount outstanding on a specified date under contract terms. As of June 30, 2017, the Group does not hold debt instruments classified as financial assets available-for-sale. Therefore, based on the results from the impact assessment, the Group expects the application of Korean IFRS 1109 will not have a material impact on the accompanying consolidated financial statements.

According to Korean IFRS 1109, the Group can make an irrevocable election at initial recognition to classify the equity instruments that are not held for trading as assets measured at fair value through other comprehensive income. All subsequent changes in fair value of the instruments are recognized in other comprehensive income and not recycled to profit or loss. As of June 30, 2017, the Group holds equity instruments of W48,957 million classified as financial assets available-forsale, however, there is no unrealized gain or loss recycled to profit or loss for the six-month period ended June 30, 2017. Based on results from the impact assessment, the Group plans to designate equity instruments, which are classified in financial assets available-for-sale for long-term investment purpose, as instruments measured at fair value through other comprehensive income. Therefore, the Group expects these financial assets will not have a material impact on the accompanying consolidated financial statements.

Classification and Measurement of Financial Liabilities

Korean IFRS 1109 requires the amount of the change in the liability's fair value attributable to changes in the credit risk of that financial liability to be recognized in other comprehensive income, unless this treatment of the credit risk component creates or enlarges an accounting mismatch. Amounts presented in other comprehensive income are not subsequently recycled to profit or loss. Based on the results from the impact assessment of Korean IFRS 1109, the Group does not hold financial liabilities designated at fair value through profit or loss as of June 30, 2017. Therefore, the Group expects the application of Korean IFRS 1109 will not have a material impact on the accompanying consolidated financial statements.

Impairment of Financial Assets and Contract Assets

Korean IFRS 1109 sets out a new forward looking 'expected credit loss' model which replaces the incurred loss model under Korean IFRS 1039 that impairs assets if there is an objective evidence and applies to:

- · Debt investments measured at amortized cost
- Debt investments measured at fair value through other comprehensive income
- Lease receivables
- · Contract assets
- · Loan commitments, and
- Financial guarantee contracts.

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Under Korean IFRS 1109 'expected credit loss' model, the Group can recognize expected credit loss earlier than the incurred loss model under Korean IFRS 1039 because the Group shall measure a loss allowance which is updated to reflect changes in credit risk since initial recognition for a financial instrument at the amount equal to the 12-month or lifetime expected credit loss. Korean IFRS 1109 clarifies an exception that a loss allowance for lifetime expected credit losses is required for a financial instrument if contract assets or trade receivables are not considered to contain a significant financing component.

As of June 30, 2017, the Group owns financial instruments at amortized cost of \text{\psi}11,964,261 million (loan and receivables of \text{\psi}11,964,144 million, financial asset held-to-maturity of \text{\psi}117 million). And the Group recognized loss allowance of \text{\psi}116,354 million for these financial assets.

The Group performed an impact assessment with an assumption of using the practical expedient that the Group measures the loss allowance at an amount equal to lifetime expected credit losses at initial recognition for trade receivables and contract assets that do not contain a significant financing component. Based on the results from the impact assessment, the Group expects the application of Korean IFRS 1109 will not have a material impact on the accompanying consolidated financial statements.

Hedge Accounting

Hedge accounting mechanics required by Korean IFRS 1039 remains unchanged in Korean IFRS 1109, however, it changes from the complex and rule-based requirement in Korean IFRS 1039 for hedge accounting to principle-based approach that focuses on the Group's risk management practices. Korean IFRS 1109 allows more hedging instruments and hedged items to qualify for hedge accounting, and relaxes the hedge accounting requirement by removing quantitative (within range of 80-125 %) hedge effectiveness tests to ensure that the hedging relationship has been highly effective throughout the reporting period and is expected to be highly effective.

When the Group first applies Korean IFRS 1109, the Group plans to choose as its accounting policy choice to continue to apply all of the hedge accounting requirements of Korean IFRS 1039. Therefore, the Group expects the application of Korean IFRS 1109 will not have a material impact on the accompanying consolidated financial statements.

- Korean IFRS 1115 Revenue from Contracts with Customers

Korean IFRS 1115 Revenue from Contracts with Customers issued in November, 2015 is effective for annual reporting periods beginning on or after January 1, 2018, and earlier application is permitted. This standard replaces Korean IFRS 1018 Revenue, Korean IFRS 1011 Construction Contracts, Interpretation 2031 Revenue-Barter Transactions Involving Advertising Services, Interpretation 2113 Customer Loyalty Programs, Interpretation 2115 Agreements for the Construction of Real Estate and Interpretation 2118 Transfers of assets from customers. The Group will apply Korean IFRS 1115 Revenue from Contracts with Customers within annual reporting periods beginning on or after January 1, 2018, and will recognize cumulative effect of the standard implementation on the beginning balance of retained earnings (or other appropriate equity components) in the annual reporting period of implementation. In accordance with the

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

standard, the Group will apply the standard retrospectively to prior reporting period for uncompleted contracts upon implementation date and apply the practical expedient with no restatement for completed contracts and other.

According to the current Korean IFRS 1018, revenue is recognized in the form of the sales of goods, the rendering of services, interest, royalties, dividends, construction contracts and others. However, according to Korean IFRS 1115, five-step model must be applied for revenue recognition:

- · Identify the contracts with customers
- · Identify the performance obligations in the contract
- · Determine the transaction price
- · Allocate the transaction price to the performance obligations, and
- · Recognize revenue when the entity satisfies a performance obligation.

As of June 30, 2017, for the preparation of implementing Korean IFRS 1115, the Group formed a task force team consisting of members from accounting FD, information strategy FD and other practical departments if necessary. The Group performed an impact assessment to identify potential financial effects of applying Korean IFRS 1115. The assessment was performed based on retainable information as of June 30, 2017. The results of the assessment as of June 30, 2017 may change due to additional information that the Group may obtain after the assessment.

Identification of Performance Obligation

The Group sells home appliances, mobile communications equipment, TVs, monitors, automobile parts and others.

The Group expects that identifying performance obligation will not have a material impact on the accompanying consolidated financial statements because the Group recognizes revenue from service, of which contracts are generally separated, apart from sales of goods or products as of June 30, 2017.

Variable Consideration

The Group may provide promotional incentive to enhance revenue or allow sales returns, which may cause variable consideration.

With implementation of Korean IFRS 1115, the Group estimates an amount of variable consideration by using the expected value which the Group expects to better predict the amount of consideration. The Group recognizes revenue with transaction price including variable consideration only to the extent that it is highly probable that a significant reversal in the amount of cumulative revenue recognized will not occur. The refund liability is measured at the amount of consideration received for which the Group does not expect to be entitled.

According to current Korean IFRS, the Group estimates an amount of promotional incentive and reverses sales and trade receivables. Instead, with implementation of Korean IFRS 1115, the

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

Group will reverse sales but recognize a refund liability. The Group recognizes an amount of gross profit for products the Group expects to be returned as a return provision according to current Korean IFRS. While, with the implementation of Korean IFRS 1115, the Group will recognize expected amount of return as the refund liability and cost of sales as assets. Based on the result from the impact assessment as of June 30, 2017, the Group expects the application of Korean IFRS 1115 will not have a material impact on revenue while both assets and liabilities are expected to be increased at the same time.

Costs to Fulfil a Contract

The Group's Vehicle Components segment is contracted with car makers for a supply of auto parts and supplies the auto parts to the customers through research and development. If the costs incurred in fulfilling a contract are directly related to the contracts, generate or enhance resources of the entity that will be used in satisfying performance obligations in the future, are expected to be recovered, and are not within the scope of other standards, it is recognized as an asset. Recognized assets are amortized on a systematic basis consistent with the way in which the related goods or services are provided.

Based on the result from the impact assessment as of June 30, 2017, the Group expects the application of Korean IFRS 1115 will result in an increase in assets and equity because the costs to fulfill a contract such as past research and development expenses will be recognized as assets.

Warranties

The Group has set standard warranty coverage periods per product and country considering warranty periods and others required by law when entering into contracts with customers for the sales of products. If the Group provides an extended warranty beyond the standard warranty coverage period or a customer has the option to purchase a warranty separately, the warranty is a distinct service according to Korean IFRS 1115.

Based on the results from the impact assessment as of June 30, 2017, the Group will not have a material impact because extended warranties beyond standard terms have been recognized as separate revenue from service which is distinct from standard term of warranties.

- Amendments to Korean IFRS 1102 Share-based Payment

Amendments to Korean IFRS 1102 clarify that accounting for a modification to the terms and conditions and fair value measurement of a cash-settled share-based payment are in the same way as an equity-settled share-based payment when it changes the classification of the transaction from cash-settled to equity-settled. This amendment will be effective for annual periods beginning on or after January 1, 2018, with early adoption permitted. The Group does not expect the amendments to have a significant impact on the accompanying consolidated financial statements.

- Enactments of Interpretation 2122 Foreign Currency Transaction and Advance Consideration

According to these enactments, the date of the transaction for the purpose of determining the

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

exchange rate to use on initial recognition of the related asset, expense or income (or part of it) is the date on which an entity initially recognizes the non-monetary asset or non-monetary liability arising from the payment or receipt of advance consideration. If there are multiple payments or receipts in advance, the entity shall determine a date of the transaction for each payment or receipt of advance consideration. This enactment will be effective for annual periods beginning on or after January 1, 2018, with early adoption permitted. The Group does not expect the enactments to have a significant impact on the accompanying consolidated financial statements.

Application of Accounting Policies

Significant accounting policies and method of computation used in the preparation of the condensed consolidated interim financial statements are consistent with those of the consolidated financial statements for the year ended December 31, 2016, except for the changes due to the application of amendment and enactments of standards described in Note 2 and the one described below.

Income Tax Expense

Income tax expense for the interim period is recognized based on management's best estimate of the weighted average annual income tax rate expected for the full financial year. The estimated average annual tax rate is applied to the pre-tax income for the period.

3. Critical Accounting Estimates and Judgements

Critical Accounting Estimates and Assumptions

The Group makes estimates and assumptions concerning the future. Estimates and assumptions are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. The resulting accounting estimates will, by definition, seldom equal the related actual results. The estimates and assumptions that have a significant risk of causing adjustments to the carrying amounts of assets and liabilities after the end of the reporting period are addressed below.

(a) Revenue Recognition

The Group recognizes revenue using the percentage of completion method for the rendering of service such as installation. When using the percentage of completion method, revenue shall be recognized in accordance with the progress of the transaction. It is calculated based on potential economic benefits and the estimated cost for the completion of the transaction. The factors for the estimation of revenue may vary.

(b) Impairment of Goodwill

The Group tests goodwill regularly for impairment. The recoverable amounts of cash-generating units have been determined based on fair value less costs of disposal or value-in-use calculations. These calculations require the use of estimates.

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(c) Income Taxes

The Group is subject to income taxes in numerous jurisdictions. Significant judgment is required in determining the worldwide provision for income taxes. There are many transactions and calculations for which the ultimate tax determination is uncertain. The Group recognizes assets and liabilities for anticipated tax audit issues based on the best estimates of whether additional taxes will be due. Income tax expense in each interim period is recognized based on the best estimate of the weighted average annual income tax rate expected for the full financial year as explained in Note 2. Where the final tax outcome of these matters is different from the amounts that were initially recorded, such differences will impact the current and deferred income tax assets and liabilities in the period in which such determination is made.

(d) Fair Value of Financial Instruments

The fair value of financial instruments that are not traded in an active market is determined by using valuation techniques. The Group uses its judgement to select a variety of methods and makes assumptions that are mainly based on market conditions existing at the end of each reporting period.

(e) Provisions

The Group recognizes provisions for product warranties and sales returns based on their historical data.

(f) Net Defined Benefit Liabilities

The present value of the defined benefit liability depends on various factors that are determined on an actuarial basis. The assumptions used in determining the net cost (income) for pensions include the discount rate, which is the interest rate that is used to determine the present value of estimated future cash outflows expected to be required to settle the defined benefit liability. In determining the appropriate discount rate, the Group considers the interest rates of high-quality corporate bonds that are denominated in the currency in which the benefits will be paid, and that have terms to maturity approximating the terms of the related pension liability. Other key assumptions for defined benefit liability are based on current market conditions.

Significant Judgment on Accounting Policies Adopted by the Group

In order to determine the Group's de-facto control, the Group considers percentage of ownership held by Group and ownership dispersion of the remaining shareholders, and also considers additional facts and circumstances including voting patterns at previous shareholders' meetings.

4. Segment Information

The segments of the Group are strategic business divisions providing different products and services. They are reported separately because each business division requires different technologies and marketing strategies. The main products of each business division are as follows and the comparative information is presented in conformity with the same classification in the

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

current period.

Operating segment	Type of products			
Home Appliance & Air Solution (H&A)	Refrigerators, Washing machines, Residential and commercial air conditioners, Microwaves, Vacuum cleaners and others			
Home Entertainment (HE)	TVs, Monitors, PCs, Audio, Video and others			
Mobile Communications (MC)	Mobile communications and others			
Vehicle Components (VC)	Vehicle components and others			
LG Innotek Co., Ltd. and its subsidiaries (Innotek)	LED, Camera modules, Substrate & Material, Motor/Sensor and others			
Other segments	Display materials, Lighting solutions, Solar energy systems and others			

Depreciation

and amortization

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

(a) The segment information for sales and operating profit(loss) for the three-month and sixmonth periods ended June 30, 2017 and 2016, is as follows:

monar po	Three-month period ended June 30, 2017							
(in millions of Korean won)	H&A	HE	MC	VC	Innotek	Other segments ¹	Inter-segment transactions ²	Total
Sales	5,251,817	4,234,904	2,701,425	882,509	1,339,592	510,382	(369,218)	14,551,411
External sales	5,249,552	4,227,034	2,701,161	882,509	1,151,429	339,726	-	14,551,411
Internal sales	2,265	7,870	264	-	188,163	170,656	(369,218)	-
Operating profit(loss) ³	465,653	342,993	(132,425)	(16,412)	32,528	(28,276)	-	664,061
Depreciation and amortization	111,670	77,275	66,273	42,195	77,809	57,632	-	432,854
			Six-m	onth period	ended June	30, 2017		
•	110.4					Other	Inter-segment	T-4-1
(in millions of Korean won) Sales	H&A	HE	MC 5 703 403	VC	Innotek	segments ¹	transactions ²	Total
	9,890,528	8,560,994	5,793,103	1,758,952	2,984,326	938,372	(717,670)	29,208,605
External sales	9,881,821	8,552,153	5,792,817	1,758,952	2,540,331	682,531		29,208,605
Internal sales	8,707	8,841	286	-	443,995	255,841	(717,670)	-
Operating profit(loss) ³	986,490	725,207	(128,749)	(30,911)	99,356	(65,796)	-	1,585,597
Depreciation and amortization	225,055	153,974	134,904	80,748	154,471	102,486	-	851,638
			Three-	month period	d ended Jun	e 30, 2016		
<i></i>	H&A	HE	МС	vc	Innotek	Other segments ¹	Inter-segment transactions ²	Total
(in millions of Korean won) Sales	4,700,114	4,157,189	3,421,238	639,650	1,120,455	463,582		14,002,942
External sales	4,699,887	4,154,381	3,420,848	639,650	848,323	239,853	, , ,	14,002,942
Internal sales	227	2,808	390	-	272,132	223,729		14,002,042
Operating profit(loss) ³	433,666	356,679	(139,551)	(16,737)	(33,967)	(15,485)	(400,200)	584,605
Depreciation and amortization	114,422	85,266	68,621	30,065	85,192	44,297	-	427,863
	Six-month period ended June 30, 2016							
•	Other Inter-segment					-		
(in millions of Korean won) Sales	H&A	HE	MC	VC	Innotek	segments ¹	transactions ²	Total
	8,919,651	8,490,593	6,441,832	1,232,507	2,315,490	873,688	, , ,	27,365,032
External sales	8,919,178	8,486,386	6,441,121	1,232,507	1,712,567	573,273		27,365,032
Internal sales	473	4,207	711	-	602,923	300,415	(908,729)	-
Operating profit(loss) ³	841,459	691,926	(333,219)	(32,538)	(33,563)	(44,297)	-	1,089,768

60,380

177,782

91,271

876,889

140,319

174,957

232,180

¹ Other segments include operating segments that are not qualified as reportable segments and departments that support the operating segments and R&D.

² Sales between segments are accounted on terms equivalent to those that prevail in arm's length transactions.

³ Other income or expenses items not included in the operating profit (loss) are not separately disclosed because the Chief Operating Decision Maker does not review them by segment.

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

(b) Segment assets and liabilities as of June 30, 2017 and December 31, 2016, are as follows:

December 31, 2016		
Liabilities		
7,926,267		
10,349,986		
5,554,926		
2,232,074		
2,545,243		
28,608,496		
(4,109,969)		
24,498,527		

¹ The amounts of assets and liabilities of each segment are before inter-company elimination, and common assets and liabilities are allocated based on the operations of the segments.

(c) External sales by geographic area for the three-month and six-month periods ended June 30, 2017 and 2016, and non-current assets by geographic area as of June 30, 2017 and December 31, 2016, are as follows:

(in millions of Korean won)	External sales			Non-current assets ¹		
	201	7	2016			
Geographic areas	Three months	Six months	Three months	Six months	June 30, 2017	December 31, 2016
Korea	4,414,442	8,937,129	3,439,618	6,790,099	10,561,587	10,384,327
North America	3,952,728	7,894,758	4,039,941	7,975,783	254,964	325,580
Asia	1,750,653	3,487,783	1,797,830	3,310,760	758,629	719,581
Europe	1,494,912	2,886,785	1,554,198	3,107,836	266,334	246,580
South America	1,124,196	2,181,856	1,054,455	1,839,667	142,316	160,959
Middle East & Africa	853,689	1,755,346	1,109,160	2,230,102	104,755	116,334
China	605,956	1,327,340	691,744	1,440,744	738,263	781,036
Others	354,835	737,608	315,996	670,041	144,515	156,149
Total	14,551,411	29,208,605	14,002,942	27,365,032	12,971,363	12,890,546

¹ Non-current assets consist of property, plant and equipment, intangible assets and investment properties.

(d) There is no external customer contributing to more than 10% of net sales for the six-month periods ended June 30, 2017 and 2016.

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

5. Financial Instruments by Category

(a) Categorizations of financial instruments as of June 30, 2017 and December 31, 2016, are as follows:

	June 30, 2017							
(in millions of Korean won)	Financial assets at fair value through profit or loss	Loans and receivables	Available-for- sale financial assets	Held-to- maturity financial assets	Other	Total		
Cash and cash equivalents	-	3,604,375	-	-	-	3,604,375		
Deposits held by financial institutions	-	143,566	-	-	-	143,566		
Trade receivables	-	7,344,627	-	-	-	7,344,627		
Loans and other receivables	-	871,576	-	-	-	871,576		
Other financial assets	2,045	-	48,957	117	2,530	53,649		
Total	2,045	11,964,144	48,957	117	2,530	12,017,793		

		June 30, 20)17	
(in millions of Korean won)	Financial liabilities at fair value through profit or loss	Financial liabilities carried at amortized cost	Other	Total
Trade payables	-	7,116,872	-	7,116,872
Borrowings	-	8,956,493	-	8,956,493
Other payables	-	2,939,428	-	2,939,428
Other financial liabilities	1,588	-	65,935	67,523
Total	1,588	19,012,793	65,935	19,080,316

	December 31, 2016							
(in millions of Korean won)	Financial assets at fair value through profit or loss	Loans and receivables	Available-for- sale financial assets	Held-to- maturity financial assets	Other	Total		
Cash and cash equivalents	-	3,015,137	-	-	-	3,015,137		
Deposits held by financial institutions	-	138,754	-	-	-	138,754		
Trade receivables	-	7,059,889	-	-	-	7,059,889		
Loans and other receivables	-	1,035,944	-	-	-	1,035,944		
Other financial assets	557	-	49,939	117	46,184	96,797		
Total	557	11,249,724	49,939	117	46,184	11,346,521		

		December 31, 2016						
(in millions of Korean won)	Financial liabilities at fair value through profit or loss	Financial liabilities carried at amortized cost	Other	Total				
Trade payables	-	6,746,361	-	6,746,361				
Borrowings	-	8,659,011	-	8,659,011				
Other payables	-	3,204,506	-	3,204,506				
Other financial liabilities	8,041	-	86,300	94,341				
Total	8,041	18,609,878	86,300	18,704,219				

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

(b) Net gains or losses on each category of financial instruments for the six-month periods ended June 30, 2017 and 2016, are as follows:

	2017						
(in millions of Korean won)	Financial assets at fair value through profit or loss	Loans and receivables	Available-for- sale financial assets	Held-to- maturity financial assets	Other	Total	
Interest income	-	45,616	-	1	-	45,617	
Exchange differences	-	(385,661)	-	-	-	(385,661)	
Bad debt expenses	-	(18,928)	-	-	-	(18,928)	
Loss on disposal of trade receivables	-	(6,610)	-	-	-	(6,610)	
Gain on disposal of available-for- sale financial assets	-	-	5,383	-	-	5,383	
Impairment loss of available-for- sale financial assets	-	-	(250)	-	-	(250)	
Dividend income	-	-	248	-	-	248	
Gain on derivatives (through profit or loss)	8,607	-	-	-	-	8,607	
Loss on valuation of available- for-sale financial assets, net of tax (through other comprehensive loss)	-	-	(362)	-	-	(362)	
Gain on derivatives, net of tax (through other comprehensive income)	-	-	-	-	915	915	

		2017		
(in millions of Korean won)	Financial liabilities at fair value through profit or loss	Financial liabilities carried at amortized cost	Other	Total
Interest expenses	-	(167,399)	(14,437)	(181,836)
Exchange differences	-	427,380	(46,023)	381,357
Loss on derivatives (through profit or loss)	(24,819)	-	-	(24,819)
Gain on derivatives, net of tax (through other comprehensive income)	-	-	6,817	6,817
Others	-	(1,041)	-	(1,041)

LG Electronics Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

			2016			
(in millions of Korean won)	Financial assets at fair value through profit or loss	Loans and	Available-for- sale financial assets	Held-to- maturity financial assets	Other	Total
Interest income	-	47,750) 19	43	-	47,812
Exchange differences	-	70,299	-	-	-	70,299
Bad debt expenses	-	10,099	-	-	-	10,099
Loss on disposal of trade receivables	-	(7,546) -	-	-	(7,546)
Impairment loss of available-for- sale financial assets	-		- (358)	-	-	(358)
Dividend income	-		- 286	-	-	286
Gain on derivatives (through profit or loss)	14,292			-	-	14,292
Loss on valuation of available- for-sale financial assets, net of tax (through other comprehensive loss)	-		- (1,520)	-	-	(1,520)
Loss on derivatives, net of tax (through other comprehensive loss)	-			-	(2,666)	(2,666)
			2016	6		
(in millions of Korean won)	Financial liabi fair value thi profit or lo	rough ca	nancial liabilities rried at amortized cost			Total
Interest expenses	- <u> </u>	-	(192,347) (23,1	28)	(215,475)
Exchange differences		-	(10,537) (49,2	249)	(59,786)
Loss on derivatives (through profit or loss)		(50,159)		-	-	(50,159)
Loss on derivatives, net of tax (through other comprehensive loss)		-		- (46,1	35)	(46,135)
Others		-	(919)	53	(866)

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

6. Trade Receivables and Other Receivables

(a) Trade receivables and other receivables, net of allowance for doubtful accounts, as of June 30, 2017 and December 31, 2016, are as follows:

	June 30, 2017			De	December 31, 2016			
		Allowance for			Allowance for			
	Original	doubtful	Carrying	Original	doubtful	Carrying		
(in millions of Korean won)	amount	accounts	amount	amount	accounts	amount		
Trade receivables	7,445,483	(100,856)	7,344,627	7,146,370	(86,481)	7,059,889		
Other receivables								
Current	391,445	(15,414)	376,031	562,105	(16,339)	545,766		
Non-current	495,629	(84)	495,545	490,293	(115)	490,178		

(b) Movements in allowance for doubtful accounts for the six-month periods ended June 30, 2017 and 2016, are as follows:

			2017		
(in millions of Korean won)	At January 1	Addition (reversal)	Write-off	Other	At June 30
Trade receivables	86,481	19,548	(14,775)	9,602	100,856
Other receivables					
Current	16,339	(589)	(3)	(333)	15,414
Non-current	115	(31)	-	-	84

	2016							
(in millions of Korean won)	At January 1	Addition (reversal)	Write-off	Other	At June 30			
Trade receivables	143,977	(8,511)	(3,281)	5,367	137,552			
Other receivables								
Current	16,635	(1,680)	(214)	2,354	17,095			
Non-current	119	92	-	(79)	132			

(c) The aging analysis of trade receivables and other receivables as of June 30, 2017 and December 31, 2016, is as follows:

	June 30, 2017				December 31, 2016				
(in millions of	Trade	Trade Other receivables			Trade	Other receivables			
Korean won)	receivables	Current	Non-current	Total	receivables	Current	Non-current	Total	
Receivables not past due	6,794,765	362,697	486,631	7,644,093	6,298,870	523,760	480,884	7,303,514	
Past due but not impaired									
Up to 6 months	522,166	2,776	8,820	533,762	712,345	10,261	9,407	732,013	
7 to 12 months	24,388	2,029	177	26,594	15,324	9,087	2	24,413	
Over 1 year	13,822	9,934	1	23,757	11,461	6,014	-	17,475	
Subtotal	560,376	14,739	8,998	584,113	739,130	25,362	9,409	773,901	
Impaired	90,342	14,009		104,351	108,370	12,983	-	121,353	
Total	7,445,483	391,445	495,629	8,332,557	7,146,370	562,105	490,293	8,198,768	

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

(d) There are no financial assets transferred but not derecognized in their entirety, and no associated liabilities recognized as of June 30, 2017.

7. Other Financial Assets and Liabilities

(a) Details of other financial assets and liabilities as of June 30, 2017 and December 31, 2016, are as follows:

(in millions of Korean won)	June 30, 2017	December 31, 2016
Other financial assets		
Derivatives	4,575	46,741
Available-for-sale financial assets	48,957	49,939
Held-to-maturity financial assets	117	117
Total	53,649	96,797
Current	2,045	30,650
Non-current	51,604	66,147
(in millions of Korean won) Other financial liabilities	June 30, 2017	December 31, 2016
Derivatives	67,477	94,227
Financial guarantee liability	46	114
Total	67,523	94,341
Current	2,076	21,115
Non-current	65,447	73,226

(b) Details of derivatives as of June 30, 2017 and December 31, 2016, are as follows:

	June 30	, 2017	December 31, 2016		
(in millions of Korean won)	Assets	Liabilities	Assets	Liabilities	
Current					
Currency forward	2,045	1,588	557	8,041	
Currency swap	-	442	30,093	12,960	
Subtotal	2,045	2,030	30,650	21,001	
Non-current					
Currency swap	2,520	2,857	16,091	-	
Interest rate swap	10	62,590	-	73,226	
Subtotal	2,530	65,447	16,091	73,226	
Total	4,575	67,477	46,741	94,227	
				_	

The details of major derivative contracts at the end of the reporting period are presented in Note 30.

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

(c) Available-for-sale financial assets

i) Changes in carrying amount of available-for-sale financial assets for the six-month periods ended June 30, 2017 and 2016, are as follows:

				2017			
				Valuation			
(in millions of Korean won)	At January 1	Acquisition	Disposal	(OCI)	Impairment	Other	At June 30
Listed equity securities	14,837	-	-	(476)	-	-	14,361
Unlisted equity securities	35,102	1,600	(1,342)		(250)	(514)	34,596
Total	49,939	1,600	(1,342)	(476)	(250)	(514)	48,957

	2016							
(in millions of Korean won)	At January 1	Acquisition	Disposal	Valuation (OCI)	Impairment	Other	At June 30	
Listed equity securities	15,329	-	-	(1,996)	-	(3)	13,330	
Unlisted equity securities	37,875	4,847	(1)	-	-	(213)	42,508	
Debt securities	1,202	-	(476)	5	(358)	(101)	272	
Total	54,406	4,847	(477)	(1,991)	(358)	(317)	56,110	

- ii) There is no available-for-sale financial assets held for sale as of June 30, 2017.
- (d) Held-to-maturity financial assets
 - Maturity analysis of held-to-maturity financial assets as of June 30, 2017 and December 31, 2016, is as follows:

(in millions of Korean won)	June 30, 2017	December 31, 2016		
Within 1 year	-	-		
1 to 5 years	117	117		

ii) The amount recognized as interest income in relation to held-to-maturity financial assets for the six-month period ended June 30, 2017, is \times 1 million (2016: \times 43million). No impairment losses were recognized in relation to held-to-maturity financial assets for the six-month periods ended June 30, 2017 and 2016.

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

8. Inventories

(a) Inventories as of June 30, 2017 and December 31, 2016, consist of:

	June 30, 2017			December 31, 2016			
(in millions of Korean won)	Cost	Valuation allowance	Carrying amount	Cost	Valuation allowance	Carrying amount	
Finished products and merchandise	3,301,846	(88,970)	3,212,876	3,045,592	(115,657)	2,929,935	
Work-in-process	324,610	(9,930)	314,680	340,980	(13,851)	327,129	
Raw materials and supplies	1,834,026	(45,654)	1,788,372	1,679,482	(90,740)	1,588,742	
Other	332,601	(28,345)	304,256	366,335	(41,126)	325,209	
Total	5,793,083	(172,899)	5,620,184	5,432,389	(261,374)	5,171,015	

9. Property, Plant and Equipment, and Intangible Assets

(a) Changes in property, plant and equipment for the six-month periods ended June 30, 2017 and 2016, are as follows:

(in millions of Korean won)	2017	2016
At January 1	11,222,428	10,460,298
Acquisitions	988,300	783,705
Reclassification to assets held for sale	(207,993)	-
Disposals and others	(117,646)	(31,693)
Decrease due to transfer of business	(833)	-
Depreciation	(639,775)	(681,169)
Impairment	(14,951)	(15,761)
Exchange differences	(58,155)	(457)
At June 30	11,171,375	10,514,923

(b) Line items including depreciation in the consolidated interim statements of profit or loss for the six-month periods ended June 30, 2017 and 2016, are as follows:

(in millions of Korean won)	2017	2016	
Cost of sales	512,345	541,894	
Selling and marketing expenses	22,370	22,063	
Administrative expenses	32,505	42,698	
Research and development expenses	57,439	55,233	
Service costs	7,200	7,343	
Other non-operating expenses	7,916	11,938	
Total	639,775	681,169	

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

(c) Changes in intangible assets for the six-month periods ended June 30, 2017 and 2016, are as follows:

(in millions of Korean won)	2017	2016	
At January 1	1,571,087	1,473,280	
Acquisitions	109,579	88,104	
Acquisitions through internal development	260,297	163,043	
Disposals and others	(15,047)	(6,003)	
Decrease due to transfer of business	(566)	-	
Amortization	(219,119)	(206,931)	
Impairment	(1,891)	(3,017)	
Exchange differences	(723)	615	
At June 30	1,703,617	1,509,091	

(d) Line items including amortization of intangible assets in the consolidated interim statements of profit or loss for the six-month periods ended June 30, 2017 and 2016, are as follows:

(in millions of Korean won)	2017	2016
Cost of sales	119,695	107,639
Selling and marketing expenses	10,632	8,970
Administrative expenses	47,109	47,852
Research and development expenses	40,663	41,292
Service costs	1,020	1,178
Total	219,119	206,931

10. Investments in Associates and Joint Ventures

- (a) Investments in associates and joint ventures
 - i) Carrying amounts of investments in associates and joint ventures, as of June 30, 2017 and December 31, 2016, are as follows:

(in millions of Korean won)	June 30, 2017	December 31, 2016
Associates	5,310,376	4,906,450
Joint ventures	193,384	198,108
Total	5,503,760	5,104,558

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

ii) Investments in associates as of June 30, 2017 and December 31, 2016, are as follows:

	June 30, 2017				December 31, 2016			
(in millions of Korean won)	Acquisition cost	Net asset amount	Unrealized gain	Book amount	Acquisition cost	Net asset amount	Unrealized gain	Book amount
LG Display Co., Ltd.	679,218	5,307,054	(86,135)	5,220,919	679,218	4,910,781	(72,971)	4,837,810
Ericsson-LG Co., Ltd.	16,643	48,232	(24)	48,208	16,643	50,796	(30)	50,766
Hitachi-LG Data Storage Inc.(HLDS)	91,250	(10,730)	(1,609)	-	91,250	(17,640)	(1,496)	-
Korea Information Certificate Authority Inc.	1,745	4,678	-	4,678	1,988	5,167	-	5,167
LG Fuel Cell Systems Inc.	83,035	21,192	-	21,192	69,375	9,222	-	9,222
SKT Vietnam PTE., Ltd.	72,194	767	-	-	72,194	815	-	-
One-Red, LLC ¹	3,128	3,412	-	3,412	3,128	3,485	-	3,485
Kiwigrid GmbH ¹	13,019	11,967	-	11,967	-	-	-	-
Total	960,232	5,386,572	(87,768)	5,310,376	933,796	4,962,626	(74,497)	4,906,450

¹ The financial statements as of May 31, 2017 were used due to a different closing date.

iii) Investments in joint ventures as of June 30, 2017 and December 31, 2016, are as follows:

	June 30, 2017			December 31, 2016				
(in millions of Korean won)	Acquisition cost	Net asset amount	Unrealized gain	Book amount	Acquisition cost	Net asset amount	Unrealized gain	Book amount
LG Holdings(HK) Ltd.	115,234	138,277	-	138,277	115,234	141,768	-	141,768
Arcelik-LG Klima Sanayi ve Ticarta A.S.(LGEAT)	14,718	39,985	(339)	39,646	14,718	41,377	(726)	40,651
EIC PROPERTIES PTE LTD.	9,636	14,510	-	14,510	9,636	14,493	-	14,493
LG-MRI LLC	516	951	=	951	516	1,196	=	1,196
Total	140,104	193,723	(339)	193,384	140,104	198,834	(726)	198,108

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

(b) Associates and joint ventures

i) Associates as of June 30, 2017, are as follows:

Name of associate	Location	Closing month	Percentage of ownership	Nature of relationships with the Group
LG Display Co., Ltd.	Korea	December	37.9%	Production and supply of display products
Ericsson-LG Co., Ltd.	Korea	December	25.0%	Supply of communication devices and network solution products
Hitachi-LG Data Storage Inc.(HLDS)	Japan	December	49.0%	Production and supply of data storages
Korea Information Certificate Authority Inc. ¹	Korea	December	6.5%	Certificate services
LG Fuel Cell Systems Inc.	USA	December	29.7%	R&D of fuel cell
SKT Vietnam PTE., Ltd.	Singapore	December	25.4%	Communication services
One-Red, LLC	USA	March	25.0%	DVD related patent licensing
Kiwigrid GmbH ¹	Germany	December	17.6%	Supply of energy management solutions

¹ Classified as an associate although the percentage of ownership is less than 20% because the Group can exercise significant influence in the Board of Directors of the investee.

ii) Joint ventures as of June 30, 2017, are as follows:

All joint arrangements, over which the Group has joint control, are structured through separate companies and are categorized as joint ventures as the parties with joint control are assumed to have rights to the net assets of the arrangement.

Name of joint venture	Location	Closing month	Percentage of ownership	Nature of relationships with the Group
LG Holdings(HK) Ltd.	China	December	49.0%	Real estate
Arcelik-LG Klima Sanayi ve Ticarta A.S.(LGEAT)	Turkey	December	50.0%	Production and supply of air conditioning products
EIC PROPERTIES PTE LTD.	Singapore	December	38.2%	Real estate
LG-MRI LLC	USA	December	50.0%	Production and supply of digital display products

iii) All associates and joint ventures are accounted for using the equity method.

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

- (c) Changes in investments in associates and joint ventures
 - Changes in the carrying amounts of investments in associates for the six-month periods ended June 30, 2017 and 2016, are as follows:

(in millions of Korean won)	2017	2016
At January 1	4,906,450	4,648,197
Acquisition	26,679	5,271
Gain (loss) from equity method ¹	477,603	(31,703)
Share of other comprehensive loss of associates	(36,684)	(28,526)
Dividend/withdraw investments	(68,565)	(71,633)
Exchange differences	(125)	(18)
Changes in ownership interest over associates	5,018	-
At June 30	5,310,376	4,521,588

¹ The Group recognized additional equity method gain of ₩6,797 million (2016: equity method loss of ₩22,772 million) for loans provided to Hitachi-LG Data Storage Inc. for the six-month period ended June 30, 2017. The Group recognized additional equity method loss of ₩2,019 million for loans provided to LG Fuel Cell Systems Inc. for the six-month period ended June 30, 2016.

ii) Changes in the carrying amounts of investments in joint ventures for the six-month periods ended June 30, 2017 and 2016, are as follows:

(in millions of Korean won)	2017	2016
At January 1	198,108	193,664
Gain from equity method	3,800	7,942
Share of other comprehensive loss of joint ventures	(8,173)	(2,062)
Dividend/withdraw investments	(296)	-
Exchange differences	(55)	(7)
At June 30	193,384	199,537

- (d) Summarized financial information of the associates that are material to the reporting entity as of June 30, 2017 and December 31, 2016, and for the three-month and six-month periods ended June 30, 2017 and 2016, is as follows:
 - LG Display Co., Ltd. and its subsidiaries

(in millions of Korean won)	June 30, 2017	December 31, 2016
Current assets	9,993,707	10,484,186
Non-current assets	16,507,591	14,400,150
Total assets	26,501,298	24,884,336
Current liabilities	6,787,252	7,058,219
Non-current liabilities	5,124,591	4,363,729
Total liabilities	11,911,843	11,421,948
Equity attributable to the owners of LG Display Co., Ltd.	14,001,455	12,955,997
Non-controlling interests	588,000	506,391
Total equity	14,589,455	13,462,388

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

	2017		2016	
(in millions of Korean won)	Three months	Six months	Three months	Six months
Net sales	6,628,886	13,691,048	5,855,142	11,844,343
Profit (loss) for the period	756,779	1,416,165	(83,916)	(82,729)
Equity attributable to the owners of LG Display Co., Ltd.				
Profit (loss) for the period	703,244	1,323,790	(71,593)	(69,149)
Other comprehensive income (loss), net of tax	120,862	(99,424)	(61,990)	(75,866)
Total comprehensive income (loss), net of tax	824,106	1,224,366	(133,583)	(145,015)

The Group received dividends from LG Display Co., Ltd. amounting to \\div 67,813 million (2016: \\div 67,813 million) for the six-month period ended June 30, 2017.

(e) Reconciliations of the summarized financial information of associates that are material to the reporting entity to the carrying amount of the Group's interest for the six-month periods ended June 30, 2017 and 2016, are as follows:

- LG Display Co., Ltd. and its subsidiaries

(in millions of Korean won)	2017	2016
Opening equity attributable to owners	12,955,997	12,192,952
Profit (loss) for the period	1,323,790	(69,149)
Other comprehensive loss, net of tax	(99,424)	(75,866)
Dividends	(178,908)	(178,908)
Closing equity attributable to owners	14,001,455	11,869,029
Group ownership (%)	37.9	37.9
The Group's share at the end of the reporting period	5,307,054	4,498,788
Unrealized gain	(86,135)	(58,782)
Carrying amount at the end of the reporting period	5,220,919	4,440,006

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

(f) The Group's share in the operating results of the individually immaterial associates and joint ventures for the three-month and six-month periods ended June 30, 2017 and 2016, is as follows:

	2017				
	Assoc	iates	Joint ventures		
(in millions of Korean won)	Three months	Six months	Three months	Six months	
Profit(loss) for the period	(5,331)	(2,860)	1,717	3,417	
Other comprehensive income(loss), net of tax	1,412	(296)	7,314	(8,177)	
Total comprehensive income(loss), net of tax	(3,919)	(3,156)	9,031	(4,760)	

	2016				
	Associates Joint ventures				
(in millions of Korean won)	Three months	Six months	Three months	Six months	
Profit(loss) for the period	(7,676)	(59,584)	5,543	8,987	
Other comprehensive loss, net of tax	(3,016)	(2,902)	(2,022)	(2,064)	
Total comprehensive income(loss), net of tax	(10,692)	(62,486)	3,521	6,923	

(g) Accumulated unrecognized share of losses of associates and joint ventures due to discontinued use of the equity method as of June 30, 2017 and December 31, 2016 are as follows:

	Jun	e 30, 2017	December 31, 2016		
	Unrecognized	Unrecognized	Unrecognized	Unrecognized	
(in millions of Korean won)	losses	accumulated losses	losses	accumulated losses	
Hitachi-LG Data Storage Inc.(HLDS)	-	-	(21,243)	-	

(h) The fair value of marketable investments in associates as of June 30, 2017 and December 31, 2016, are as follows:

	June 30, 2017				
	Туре	Shares held (Unit: shares)	Price per share (Unit: won)	Fair value (in millions of	Book amount f Korean won)
LG Display Co., Ltd.	Associate	135,625,000	37,100	5,031,688	5,220,919
Korea Information Certificate Authority Inc.	Associate	2,010,247	5,930	11,921	4,678
			December 31, 2016		
	Туре	Shares held (Unit: shares)	Price per share (Unit: won)	Fair value (in millions of	Book amount f Korean won)
LG Display Co., Ltd.	Associate	135,625,000	31,450	4,265,406	4,837,810
Korea Information Certificate Authority Inc.	Associate	2,289,708	5,660	12,960	5,167

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

11. Borrowings

(a) The carrying amount of borrowings as of June 30, 2017 and December 31, 2016, are as follows:

(in millions of Korean won)	June 30, 2017	December 31, 2016	
Current			
Short-term borrowings	407,146	596,541	
Current portion of long-term borrowings	179,162	422,944	
Current portion of debentures	549,823	631,026	
Subtotal	1,136,131	1,650,511	
Non-current			
Long-term borrowings	2,512,496	2,199,764	
Debentures	5,307,866	4,808,736	
Subtotal	7,820,362	7,008,500	
Total	8,956,493	8,659,011	

(b) Details of borrowings as of June 30, 2017 and December 31, 2016, are as follows:

			Carrying amount		
(in millions of Korean won)	Latest maturity date	Annual interest rate at June 30, 2017(%)	June 30, 2017	December 31, 2016	
Short-term borrowings in local currency					
Nonghyup Bank and others	-	3.37 ~ 4.34	2,800	44,800	
Short-term borrowings in foreign currency					
HSBC and others ¹	-	0.80 ~ 14.07	404,346	551,741	
Long-term borrowings in local currency			,	,	
Korea Development Bank and others ²	2030. 7. 7	1.75 ~ 3.76	2,296,473	2,271,835	
Long-term borrowings in foreign currency					
HSBC and others	2022.4.24	2.36 ~ 12.12	395,185	350,873	
Local currency loans					
Public, non-guaranteed bonds	2030. 2. 2	1.48 ~ 4.44	4,520,000	4,060,000	
Private, non-guaranteed bonds	2028.11.18	1.95 ~ 3.96	1,010,000	910,000	
Foreign currency loans					
Private, non-guaranteed bonds ¹	2022. 2. 2	1ML+0.90	113,960	241,700	
Private, guaranteed bonds1	2019. 1.31	3ML+1.60	227,920	241,700	
Less: discount on debentures			(14,191)	(13,638)	
Total			8,956,493	8,659,011	

¹ The Group entered into cross-currency swap contracts to hedge cash flow risk related to foreign exchange rate and floating interest rate of some portion of borrowings (Note 30).

² The Group entered into interest rate swap contracts to hedge cash flow risk related to floating interest rates of some portion of borrowings (Note 30).

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

12. Post-employment Benefits

Defined Benefit Plan

(a) The amounts of net defined benefit liabilities as of June 30, 2017 and December 31, 2016, are as follows:

(in millions of Korean won)	June 30, 2017	December 31, 2016
Present value of funded obligations	2,844,593	2,755,266
Present value of unfunded obligations	34,965	33,165
Subtotal	2,879,558	2,788,431
Fair value of plan assets	(2,224,636)	(2,277,909)
Net defined benefit liabilities ¹	654,922	510,522

¹ Net defined benefit assets are included.

(b) The amounts recognized in the consolidated interim statements of profit or loss for the sixmonth periods ended June 30, 2017 and 2016, are as follows:

(in millions of Korean won)	2017	2016
Current service cost	177,897	189,174
Net interest cost	7,045	10,907
Operating management cost	1,301	1,151
Total	186,243	201,232

(c) Line items in which expenses are included for the six-month periods ended June 30, 2017 and 2016, are as follows:

(in millions of Korean won)	2017	2016
Cost of sales	94,438	96,459
Selling and marketing expenses	29,034	31,159
Administrative expenses	11,537	12,784
Research and development expenses	47,657	56,859
Service costs	3,577	3,971
Total	186,243	201,232

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

(d) Changes in the present value of defined benefit obligations for the six-month periods ended June 30, 2017 and 2016, are as follows:

(in millions of Korean won)	2017	2016
At January 1	2,788,431	2,736,094
Current service cost	177,897	189,174
Interest cost	37,182	36,173
Remeasurements for:		
 Actuarial loss(gain) arising from changes in financial assumptions 	(20,829)	186,844
Benefits paid	(102,197)	(94,666)
Others	(926)	(263)
At June 30	2,879,558	3,053,356

(e) Changes in the fair value of plan assets for the six-month periods ended June 30, 2017 and 2016, are as follows:

(in millions of Korean won)	2017	2016
At January 1	2,277,909	1,948,484
Interest income	30,137	25,266
Remeasurements of plan assets	(9,659)	(5,772)
Employer contributions	3,830	7,173
Benefits paid	(76,237)	(62,663)
Operating management cost	(1,301)	(1,151)
Others	(43)	(196)
At June 30	2,224,636	1,911,141

(f) The principal actuarial assumptions used as of June 30, 2017 and December 31, 2016, are as follows:

	June 30, 2017	December 31, 2016
Weighted average of discount rate of the Group	2.9%	2.8%
Weighted average of expected salary growth rate of the Group	5.1%	5.1%

As of June 30, 2017, the discount rates applied to the Parent Company and subsidiaries are between 0.4%~8.4% (2016: 0.4%~8.4%), and the expected salary growth rates are between 1.0%~11.0% (2016: 1.0%~11.0%).

(g) The sensitivity analysis of the defined benefit obligation to changes in principal assumptions as of June 30, 2017, is as follows:

(in millions of Korean won)	1%p increase	1%p decrease
Discount rate	(244,316)	283,145
Expected salary growth rate	267,233	(246,572)

The above sensitivity analysis is based on a change in an assumption while holding all other assumptions constant. In practice, this is unlikely to occur, and changes in some of the

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

assumptions may be correlated. The sensitivity of the defined benefit obligation to changes in principal actuarial assumptions is calculated using the projected unit credit method, the same method applied when calculating the defined benefit obligations.

Defined Contribution Plan

Recognized expense related to the defined contribution plan for the six-month period ended June 30, 2017, amounts to \forall 6,197 million (2016: \forall 4,870 million).

13. Provisions

Changes in provisions for the six-month periods ended June 30, 2017 and 2016, are as follows:

			2017		
(in millions of Korean won)	Warranty	Sales returns	Restoration	Litigation and others	Total
At January 1	756,509	39,071	24,985	978,700	1,799,265
Additions	491,615	122,157	9,266	59,178	682,216
Utilization	(579,807)	(124,888)	(4,082)	(117,127)	(825,904)
Exchange differences	(8,385)	(876)	(24)	(4,849)	(14,134)
At June 30	659,932	35,464	30,145	915,902	1,641,443
Current	605,759	35,464	3,204	709,241	1,353,668
Non-current	54,173		26,941	206,661	287,775

			2016		
(in millions of Korean won)	Warranty	Sales returns	Restoration	Litigation and others	Total
At January 1	569,101	57,063	16,163	1,007,963	1,650,290
Additions	557,630	107,103	1,577	75,643	741,953
Utilization	(546,870)	(122,037)	(883)	(97,439)	(767,229)
Exchange differences	2,308	(55)	(373)	10,859	12,739
At June 30	582,169	42,074	16,484	997,026	1,637,753
Current	531,480	42,074	1,200	1,980	576,734
Non-current	50,689		15,284	995,046	1,061,019

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

14. Paid-in Capital

(a) As of June 30, 2017 and December 31, 2016, the number of shares authorized is 600 million.

		June 30, 2017		Decembe	er 31, 2016
	Par value per share	Number of shares issued	Amount (in millions of Korean won)	Number of shares issued	Amount (in millions of Korean won)
Ordinary shares	5,000	163,647,814	818,239	163,647,814	818,239
Preferred shares	5,000	17,185,992	85,930	17,185,992	85,930
Total		180,833,806	904,169	180,833,806	904,169

The preferred shareholders have no voting rights and are entitled to preferred dividends at a rate of one percentage point over that of ordinary shares. This preferred dividend rate is not applicable to stock dividends. In addition, the preferred shareholders have same rights on the remaining assets as ordinary shareholders. Repayment and conversion are not applicable to preferred shares.

(b) Share premium balance as of June 30, 2017, is ₩3,088,179 million. The share premium of ₩1,876,153 million was recognized, which is ₩2,815,707 million of the carrying amount of net assets acquired from the entity split-off back on April 1, 2002, less the Parent Company's capital of ₩783,961 million and less the Parent Company's capital adjustment of ₩155,593 million. In addition, the amount of ₩331,766 million paid in excess of par value due to issuance of ordinary shares (merger with LG IBMPC Co., Ltd.) and the exercise of conversion right and warrants in 2005 and 2006 are included. The excess in paid-in capital amounting to ₩880,260 million over the par value was recognized as the share premium due to the issuance of ordinary shares in 2011.

15. Retained Earnings

(a) Retained earnings as of June 30, 2017 and December 31, 2016, consist of:

(in millions of Korean won)	June 30, 2017	December 31, 2016
Legal reserve ¹	175,054	167,766
Discretionary reserve	4,603,535	4,805,354
Unappropriated retained earnings ²	5,680,133	4,260,296
Total	10,458,722	9,233,416

¹ The Commercial Code of the Republic of Korea requires the Parent Company to appropriate, as a legal reserve, an amount equal to a minimum of 10% of cash dividends paid until such reserve equals 50% of its issued share capital. The reserve is not available for the payment of cash dividends, but may be transferred to share capital or used to reduce accumulated deficit.

² Dividend for the year ended December 31, 2016, of ₩72,885 million was approved at the annual general meeting held on March 17, 2017, and paid in April 2017 (2016 payments: ₩72,885 million).

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

16. Accumulated Other Comprehensive Income

Accumulated other comprehensive income as of June 30, 2017 and December 31, 2016, consists of:

June 30, 2017	December 31, 2016
(140,071)	(97,343)
(48,139)	(55,871)
10,202	10,564
(1,045,695)	(886,312)
(1,223,703)	(1,028,962)
	(140,071) (48,139) 10,202 (1,045,695)

17. Other Components of Equity

Other components of equity as of June 30, 2017 and December 31, 2016, consist of:

(in millions of Korean won)	June 30, 2017	December 31, 2016
Treasury shares ¹	(44,893)	(44,893)
Consideration for conversion rights	9,891	9,891
Gain on disposal of treasury shares	2,183	2,183
Capital transactions within the Group	(176,889)	(176,889)
Total	(209,708)	(209,708)

¹ As of June 30, 2017, the Parent Company has treasury shares consisting of 763,171 ordinary shares (December 31, 2016: 763,171 shares) and 4,690 preferred shares (December 31, 2016: 4,690 shares). The Parent Company intends to either grant these treasury shares to employees and directors as compensation, or to sell them in the future.

18. Net Sales

Details of net sales for the three-month and six-month periods ended June 30, 2017 and 2016, are as follows:

	201	17	2016	
(in millions of Korean won)	Three months	Six months	Three months	Six months
Sales of goods	14,327,526	28,796,662	13,823,527	26,973,891
Rendering of services	197,179	361,682	126,194	251,097
Royalty income	26,706	50,261	53,221	140,044
Total	14,551,411	29,208,605	14,002,942	27,365,032

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

19. Expenses by Nature

Expenses that are recorded by nature for the three-month and six-month periods ended June 30, 2017 and 2016, consist of:

	2017		20^	16
(in millions of Korean won)	Three months	Six months	Three months	Six months
Changes in finished goods and work-in-process	(145,834)	(245,752)	36,211	(264,016)
Raw materials and merchandise used	8,972,461	18,076,507	8,289,455	16,693,686
Employee benefit expense	1,679,884	3,317,796	1,653,079	3,323,030
Depreciation and amortization	432,854	851,638	427,863	876,889
Advertising expense	359,752	552,892	373,141	600,719
Promotion expense	193,373	357,506	213,300	367,541
Transportation expense	360,809	705,634	354,331	679,979
Commission expense	733,970	1,402,303	708,506	1,366,864
Other expenses	1,300,081	2,604,484	1,362,451	2,630,572
Total ¹	13,887,350	27,623,008	13,418,337	26,275,264

¹ Cost of sales, selling and marketing expenses, administrative expenses, research and development expenses and service costs are included.

20. General Operating Expenses (Selling and Marketing Expenses, Administrative Expenses, Research and Development Expenses and Service Costs)

Details of general operating expenses for the three-month and six-month periods ended June 30, 2017 and 2016, are as follows:

	2017		201	16
(in millions of Korean won)	Three months	Six months	Three months	Six months
Salaries	731,136	1,449,218	724,252	1,463,345
Post-employment benefits	47,873	94,792	56,639	116,624
Employee benefits	151,724	299,635	154,844	304,509
Transportation expense	357,259	697,966	350,765	672,677
Rental expense	111,163	220,589	109,879	223,200
Commission expense	535,126	1,022,191	504,474	977,468
Depreciation	58,974	120,174	63,799	128,064
Amortization	49,476	99,424	50,117	99,292
Taxes and dues	29,175	58,549	34,956	66,332
Advertising expense	359,752	552,892	373,141	600,719
Promotional expense	193,373	357,506	213,300	367,541
R&D expense	87,145	134,771	79,657	172,565
Service costs	173,895	362,595	289,156	472,685
Bad debts expense	9,263	19,548	4,170	(8,511)
Other	162,045	340,197	172,719	343,877
Total	3,057,379	5,830,047	3,181,868	6,000,387

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

21. Financial Income

Financial income for the three-month and six-month periods ended June 30, 2017 and 2016, consists of:

	2017		2016	
(in millions of Korean won)	Three months	Six months	Three months	Six months
Interest income	23,790	45,617	23,622	47,812
Exchange differences	108,687	207,221	80,235	179,123
Gain on derivatives	372	2,949	1,021	2,003
Other	-	-	26	55
Total	132,849	255,787	104,904	228,993

22. Financial Expenses

Financial expenses for the three-month and six-month periods ended June 30, 2017 and 2016, consist of:

	2017		201	16
(in millions of Korean won)	Three months	Six months	Three months	Six months
Interest expense	91,157	181,836	110,420	215,475
Exchange differences	90,500	228,358	71,885	206,195
Loss on derivatives	72	231	490	1,220
Loss on disposal of trade receivables	3,724	6,610	3,413	7,546
Other	509	1,041	184	921
Total	185,962	418,076	186,392	431,357

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

23. Other Non-operating Income

Other non-operating income for the three-month and six-month periods ended June 30, 2017 and 2016, consists of:

	2017		2016	
(in millions of Korean won)	Three months	Six months	Three months	Six months
Dividend income	-	248	20	286
Exchange differences	152,415	532,300	295,735	926,569
Gain on derivatives	4,423	5,658	7,645	12,289
Gain on disposal of property, plant and equipment	2,697	13,428	4,316	9,001
Gain on disposal of intangible assets	18	31	-	-
Gain on disposal of investment property	-	-	7,903	7,903
Gain on disposal of assets held for sale	-	3,804	-	-
Gain on disposal of available- for-sale financial assets	(11)	5,383	-	-
Gain on disposal of investments in associates and joint ventures	5,019	6,279	-	-
Gain on transfer of business	4,882	4,882	-	-
Other	(41,116)	17,215	9,468	19,607
Total	128,327	589,228	325,087	975,655

24. Other Non-operating Expenses

Other non-operating expenses for the three-month and six-month periods ended June 30, 2017 and 2016, consist of:

	2017		201	16
(in millions of Korean won)	Three months	Six months	Three months	Six months
Exchange differences	167,829	515,467	252,767	888,984
Loss on derivatives	4,633	24,588	33,054	48,939
Loss on disposal of property, plant and equipment	6,626	10,966	4,475	7,941
Impairment loss on disposal of property, plant and equipment	8,690	14,957	1,945	15,761
Loss on disposal of intangible assets	6,167	14,422	1,267	4,546
Impairment loss on disposal of available-for-sale financial assets	-	250	-	358
Other	61,226	85,966	33,209	91,103
Total	255,171	666,616	326,717	1,057,632

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

25. Earnings per Share

The Group has no potential dilutive ordinary shares. Accordingly, basic earnings per share is identical to diluted earnings per share.

(a) Basic earnings per ordinary share for the three-month and six-month periods ended June 30, 2017 and 2016, is as follows:

	2017		201	6
	Three months	Six months	Three months	Six months
Profit attributable to ordinary shares (in millions of Korean won)	449,813	1,169,079	244,928	417,190
Weighted average number of ordinary shares outstanding (unit: shares)	162,884,643	162,884,643	162,884,643	162,884,643
Basic earnings per ordinary share (in Korean won)	2,761	7,177	1,503	2,561

(b) Basic earnings per preferred share for the three-month and six-month periods ended June 30, 2017 and 2016, is as follows:

	2017		2016	
	Three months	Six months	Three months	Six months
Profit attributable to preferred shares (in millions of Korean won)	47,662	123,745	26,050	44,435
Weighted average number of preferred shares outstanding (unit: shares)	17,181,302	17,181,302	17,181,302	17,181,302
Basic earnings per preferred share (in Korean won)	2,774	7,202	1,516	2,586

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

26. Cash Flow Information

Cash flows from operating activities are prepared using the indirect method. Details of cash generated from operations for the six-month periods ended June 30, 2017 and 2016, are as follows:

(a) Cash generated from operations

(in millions of Korean won)	2017	2016
Profit for the period	1,350,558	466,579
Adjustments:	1,957,262	2,509,282
Interest expense, net	136,219	167,663
Exchange differences, net	15,082	17,935
Loss on derivatives, net	16,212	35,867
Depreciation	639,775	681,169
Amortization	219,119	206,931
Loss on disposal of property, plant and equipment and intangible assets, net	11,929	3,486
Provisions for severance benefits	186,243	201,232
Provisions	682,216	741,953
Income tax expense	483,562	290,296
Loss (gain) from equity method	(488,200)	48,552
Other	55,105	114,198
_	1,957,262	2,509,282
Changes in operating assets and liabilities		
Increase in trade receivables	(487,277)	(225,858)
Decrease in loans and other receivables	120,865	115,756
Increase in inventories	(566,327)	(385,772)
Increase in other assets	(16,925)	(287,174)
Increase in trade payables	519,953	244,875
Increase (decrease) in other payables	21,109	(99,202)
Decrease in provisions	(825,904)	(767,229)
Increase in other liabilities	52,888	257,056
Payment of defined benefit liability	(25,960)	(32,003)
Deposit in plan assets, net	(23,007)	(25,516)
	(1,230,585)	(1,205,067)
Cash generated from operations	2,077,235	1,770,794

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

(b) Changes in liabilities from financing activities

			No			
(in millions of Korean won)	At Jan.1, 2017	Net cash flow from financing activities	Exchange differences (profit/loss)	Amortization	Effects of exchange rate changes	At June 30, 2017
Short-term borrowings	596,541	(226,152)	7,436	-	29,321	407,146
Long-term borrowings	2,622,708	91,924	(3,617)	-	(19,357)	2,691,658
Debentures	5,439,762	462,102	(46,506)	2,331		5,857,689
Total	8,659,011	327,874	(42,687)	2,331	9,964	8,956,493

(c) Significant non-cash transactions:

(in millions of Korean won)	2017	2016
Reclassification of construction-in-progress to property, plant and equipment	639,802	211,565
Reclassification of construction-in-progress to intangible assets	120,202	91,999
Reclassification of other assets to intangible assets	69,512	56,154
Reclassification of current portion of borrowings and debentures	419,313	959,135
Reclassification of current portion of provisions	722,608	-
Other payables to acquire property, plant and equipment	264,172	161,992
Other payables to acquire intangible assets	9,144	18,537

(d) Assets and liabilities arising from the transfer of business

- Transfer of Set-top Box business
 - On May 17, 2017, assets and workforce of set-top box product business of Home Entertainment segment were transferred to Technicolor SA.
 - Total consideration received, and the assets and liabilities of the transferred business are as follows:

(in millions of Korean won)	Amount
Total consideration	
Cash and cash equivalents	13,942
Assets of the transferred business:	
Trade receivables and other receivables	4,481
Inventories	3,180
Property, plant and equipment and intangible assets	1,399

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27. Contingencies

- (a) At the end of the reporting period, borrowings are collateralized by a certain portion of property, plant and equipment including land, buildings and machinery with maximum amount of \(\pi\)227,931 million (December 31, 2016: \(\pi\)237,345 million) and the book amount of pledged assets is \(\pi\)238,360 million (December 31, 2016: \(\pi\)248,106 million). In addition, the Group provided buildings to Nonghyup Bank and others, which are provided with land as collaterals, in order to guarantee obligations of landlords up to \(\pi\)9,120 million (December 31, 2016: \(\pi\)9,120 million) and the book amount of pledged assets is \(\pi\)106 million (December 31, 2016: \(\pi\)266 million). Furthermore, available-for-sale financial assets of certain subsidiaries are also provided as collaterals.
- (b) At the end of the reporting period, the Parent Company and domestic subsidiaries are provided with guarantees of \(\pi 285,279\) million (December 31, 2016: \(\pi 221,261\) million) from Seoul Guarantee Insurance and others relating to the performance guarantees. The Parent Company is provided with guarantee of principal US\$ 200 million (December 31, 2016: US\$ 200 million) and interests from Shinhan Bank for the guaranteed private placement bonds.
- (c) At the end of the reporting period, the Parent Company is providing KEB Hana Bank with a payment guarantee for customers of up to \$\footnote{4}6,000\$ million (December 31, 2016: \$\footnote{4}6,000\$ million). Also, domestic subsidiaries provide joint performance guarantee amounting to \$\footnote{6}7,545\$ million (December 31, 2016: \$\footnote{6}1,499\$ million).
- (d) At the end of the reporting period, the Group is obliged to collect a portion of the waste generated from products sold in India in the past to comply with the E-Waste (Management) Rule of India. This may affect certain items in general operating expenses or provisions. However, the potential impact on the consolidated financial statements may materially vary depending on subsequent guidance of relevant legislations.
- (e) In December 2012, the European Commission imposed a penalty on the Parent Company for anti-competitive activities among CRT (Cathode Ray Tube) manufacturers as a result of an investigation. The Parent Company recognized such penalty amounting to EUR 491,567 thousand as expected loss. However, the Parent Company appealed against the decision of the European Commission. The ultimate amount of loss resulting from the investigation may differ from the amount of penalty imposed and could be material. The Parent Company is provided with guarantee of EUR 546,868 thousand from HSBC and others for the above.

In addition, the Parent Company is under investigation and has been named as a defendant in class actions in Europe and others, in connection with the alleged anti-competitive activities among CRT manufacturers. There are also a number of other legal actions, disputes and investigations arising from the normal course of business that remain pending at the end of the reporting period. The ultimate effect of those lawsuits on the financial position of the Group as of the end of the reporting period cannot be presently determined.

At the end of the reporting period, LG Display Co., Ltd., an associate of the Group, has been named as a defendant in cases related to the infringement of patents. In addition, LG Display Co.,

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

Ltd. is currently under the investigation and civil suit for anti-competitive activities. The outcome of the case may affect the gain or loss from the equity method valuation. The Group does not have individual responsibility in the case and the investigation above.

At the end of the reporting period, the European Commission imposed a penalty amounting to EUR 37,121 thousand on Hitachi-LG Data Storage Inc. (HLDS), an associate of the Group, for anti-competitive activities among Optical Disk Drive (ODD) manufactures as a result of an investigation. However, HLDS appealed against the decision of the European Commission. The outcome of the investigation may affect gain or loss from equity method valuation. The Group does not have individual responsibility in the case above.

There are pending lawsuits other than above. However, management does not expect the outcome of the litigations will have a material effect on the Group's financial position.

28. Commitments

(a) At the end of the reporting period, the Parent Company has overdraft facility agreements with various banks, including Shinhan Bank, with a limit of ₩165,500 million (December 31, 2016: ₩165,500 million).

In addition, LG Innotek Co., Ltd. has overdraft facility agreements with various banks, including Shinhan Bank, with a limit of \$\psi 27,000\$ million (December 31, 2016: \$\psi 27,000\$ million). The total limit of overdrafts and comprehensive limits provided by financial institutions to the overseas subsidiaries of LG Innotek Co., Ltd. is \$\psi 193,331\$ million (December 31, 2016: \$\psi 201,888\$ million).

Other subsidiaries have overdraft facility agreements with a limit of $\forall 1,666,063$ million (December 31, 2016: $\forall 1,591,226$ million) with Citibank and others.

(b) At the end of the reporting period, the Parent Company has sales agreements for export trade receivables with KEB Hana Bank and 19 other banks amounting to \(\psi_2,265,525\) million (December 31, 2016: \(\psi_2,535,433\) million) and has sales agreements for domestic trade receivables with BTMU amounting to \(\psi_500,000\) million (December 31, 2016: \(\psi_500,000\) million).

In addition, LG Innotek Co., Ltd. has trade receivables transfer agreements with various banks, including KEB Hana Bank, amounting to \(\psi 233,618\) million (December 31, 2016: \(\psi 245,326\) million) at the end of the reporting period.

In addition, other subsidiaries transfer their trade receivable to Societe Generale Bank on a revolving basis, for up to US\$ 286 million (December 31, 2016: US\$ 262 million), and have sales agreements for trade receivables with a limit of US\$ 520 million (December 31, 2016: US\$ 420 million) with BTMU. In addition, other subsidiaries have entered into corporate electronic settlement services contracts and discount note agreements with Shinhan Bank and others with a limit of \(\pi48,000\) million (December 31, 2016: \(\pi48,000\) million) in connection with the collection of the trade receivables.

(c) At the end of the reporting period, the Parent Company has corporate electronic settlement

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services contracts and vendor prepayment services contracts with Shinhan Bank and seven other banks for up to \times1,163,000 million (December 31, 2016: \times1,150,000 million) which guarantee the payment of trade payable in case the suppliers sell their trade receivables.

In addition, LG Innotek Co., Ltd. and its subsidiaries have provided payment guarantees to financial institutions, including Woori Bank, amounting to \text{\psi}145,838 million (December 31, 2016: \text{\psi}146,251 million) in connection with the discounting of notes which are paid to their suppliers.

In addition, other subsidiaries have contract arrangements such as corporate electronic settlement services contracts and note discount agreements with Shinhan Bank and other banks for up to \$\psi60,400\$ million limit (December 31, 2016: \$\psi64,000\$ million) to guarantee the payment of trade accounts payable.

(d) LG Innotek Co., Ltd., a subsidiary, has an agreement for underwriting commercial paper with a limit of ₩30,000 million (December 31, 2016: ₩30,000 million).

In addition, other subsidiaries have commercial paper agreements with Shinhan Bank and others for \(\psi 40,000\) million (December 31, 2016: \(\psi 40,000\) million).

- (e) At the end of the reporting period, the Group has other trade financing agreements and loan commitments with financial institutions, including Shinhan Bank, of up to \forall 4,616,793 million (December 31, 2016: \forall 4,848,826 million).
- (f) Contractual commitments for the acquisition of assets

The property, plant and equipment and intangible assets contracted for, but not yet acquired at the end of the reporting period, are as follows:

(in millions of Korean won)	June 30, 2017	December 31, 2016
Property, plant and equipment	367,374	502,666
Intangible assets	29,910	28,591
Total	397,284	531,257

- (g) Operating lease commitments the Group as a lessee
 - i) The total of future minimum lease payments under non-cancellable operating leases at the end of the reporting period, is as follows:

	June 30, 2017						
(in millions of Korean won)	Within 1 year	1 to 5 years	Over 5 years	Total lease payments			
Land	254	978	1,171	2,403			
Buildings	238,609	355,457	50,726	644,792			
Vehicles	30,891	31,469	-	62,360			
Equipment and others	16,871	16,845	-	33,716			
Total	286,625	404,749	51,897	743,271			

ii) Lease payment under operating lease recognized in the consolidated interim statement of profit or loss for the six-month period ended June 30, 2017, is ₩178,419 million (2016:

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₩170,680 million).

- iii) At the end of the reporting period, the total of future minimum sublease payments expected to be received under non-cancellable sublease agreements for some buildings amount to \times15,361 million and lease income recognized related to the sublease for the six-month period ended June 30, 2017, amounts to \times4,795 million (2016: \times5,260 million).
- (h) Operating lease commitments the Group as a lessor
 - i) The Group has non-cancellable operating lease agreements regarding healthcare rental business that lends water purifiers to customers and real estate rentals business. The total of future lease receipts under operating leases at the end of the reporting period, is as follows:

	June 30, 2017						
(in millions of Korean won)	Within 1 year	1 to 5 years	Over 5 years	Total lease payments			
Healthcare rental	172,030	291,514	-	463,544			
Real estate rental	1,307	5		1,312			
Total	173,337	291,519		464,856			

- ii) The Group recognized ₩69,688 million (2016: ₩53,816 million) in lease income for the six-month period ended June 30, 2017.
- (i) Finance lease commitments the Group as a lessee

At the end of the reporting period, the Group has entered into a finance lease agreement for vehicle lease and has recognized a finance lease as assets and liabilities in the consolidated statements of financial position. Net book amount of the leased assets amounts to $\mbox{$W2,917$}$ million, and the present value of the finance lease liabilities amounts to $\mbox{$W1,506$}$ million.

At the end of the reporting period, future minimum lease payments under the finance lease agreement are as follows:

	June 3	0, 2017	December 31, 2016			
(in millions of Korean won)	Minimum lease payments	PV of minimum lease payments	Minimum lease payments	PV of minimum lease payments		
Within 1 year	981	922	1,527	1,437		
1 to 5 years	621	584	1,045	991		
Total	1,602	1,506	2,572	2,428		

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(j) Trademark license commitments

At the end of the reporting period, the Group has various agreements as follows:

Purpose	Related products	Provided by	Used by
Use of license	Home appliance /Mobile/LED	Qualcomm Incorporated and others	The Group
Provision for license	Home appliance /Mobile/LED	The Group	Panasonic Corporation and others

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29. Related Party

- (a) Major transactions for the six-month periods ended June 30, 2017 and 2016, and balances of receivables and payables from transaction with related parties as of June 30, 2017 and December 31, 2016, are as follows:
 - i) Major income and expense transactions with related parties

(in millions of Korean won)		2017						
		Income transactions Expense transactions						
Classification	Name	Sales	Others	Total	Purchases	Others	Total	
Significantly influencing the Group	LG Corp.	707	-	707	163	81,236	81,399	
Associates	LG Display Co., Ltd. and its subsidiaries	830,297	-	830,297	2,735,939	7,719	2,743,658	
	Ericsson-LG Co., Ltd. and its subsidiaries	3,844	-	3,844	1,819	-	1,819	
	Hitachi-LG Data Storage Inc. and its subsidiaries	520	117	637	73,935	696	74,631	
	LG Fuel Cell Systems Inc. and its subsidiaries	1,784	475	2,259	-	-	-	
	Korea Information Certificate Authority Inc.	-	-	-	-	2	2	
	Subtotal	836,445	592	837,037	2,811,693	8,417	2,820,110	
Joint ventures	Arcelik-LG Klima Sanayi ve Ticaret A.S.(LGEAT)	-	-	-	13,313	36,457	49,770	
	LG Holdings (HK) Ltd. and its subsidiaries	-	-	-	-	1,298	1,298	
	EIC PROPERTIES PTE LTD.	-	-	-	-	380	380	
	LG-MRI LLC	272	-	272	14,410	=	14,410	
	Subtotal	272	-	272	27,723	38,135	65,858	
Other related parties	LG CNS Co., Ltd. and its subsidiaries	33,600	-	33,600	61,717	209,114	270,831	
	SERVEONE Co., Ltd. and its subsidiaries	63,295	-	63,295	559,969	211,382	771,351	
	LG Siltron Incorporated and its subsidiaries	4,294	-	4,294	28	-	28	
	LUSEM CO., LTD.	19,855	-	19,855	829	5	834	
	LG Management Development Institute	-	-	-	123	13,249	13,372	
	LG SPORTS Ltd.	19	-	19	-	5,638	5,638	
	LG MMA Ltd.	301	-	301	36	-	36	
	LG Holdings Japan Co., Ltd.	9	-	9	-	1,775	1,775	
	LG Corp. U.S.A.	-	84,420	84,420	-	=	-	
	Subtotal	121,373	84,420	205,793	622,702	441,163	1,063,865	
Others ¹	LG Chem Ltd. and its subsidiaries and associates	373,848	2,065	375,913	475,929	1,274	477,203	
	LG INTERNATIONAL CORP and its subsidiaries	82,610	-	82,610	1,622,624	853,970	2,476,594	
	LG Uplus Corp and its subsidiaries	381,584	-	381,584	29,616	2,126	31,742	
	LG HAUSYS,LTD. and its subsidiaries and associates	9,325	1	9,326	16,065	250	16,315	
	Silicon Works Co., Ltd.	4,753	=	4,753	5,252	=	5,252	
	LG HOUSEHOLD & HEALTH CARE LTD and its subsidiaries	1,374	-	1,374	138	269	407	

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(in millions of Korean won)		2017						
		Inco	Income transactions			Expense transactions		
Classification	Name	Sales	Others	Total	Purchases	Others	Total	
	$G \mathbb{I} R$ Inc. and its subsidiaries	1,134	-	1,134	69	150,842	150,911	
	LG Hitachi Ltd.	1	-	1	-	-	-	
	Subtotal	854,629	2,066	856,695	2,149,693	1,008,731	3,158,424	
	Total	1,813,426	87,078	1,900,504	5,611,974	1,577,682	7,189,656	

(in millions of Korean won)		2016						
		Income transactions			Expense transactions			
Classification	Name	Sales	Others	Total	Purchases	Others	Total	
Significantly influencing the Group	LG Corp.	613	-	613	-	71,474	71,474	
Associates	LG Display Co., Ltd. and its subsidiaries	500,707	-	500,707	2,422,849	25,501	2,448,350	
	Ericsson-LG Co., Ltd. and its subsidiaries	4,049	-	4,049	2,333	-	2,333	
	Hitachi-LG Data Storage Inc. and its subsidiaries	437	147	584	59,884	-	59,884	
	LG Fuel Cell Systems Inc. and its subsidiaries	104	496	600	39	-	39	
	Korea Information Certificate Authority Inc.	-	-	-	-	1	1	
	Hi Logistics (China) Co., Ltd.	191	<u> </u>	191		28,795	28,795	
	Subtotal	505,488	643	506,131	2,485,105	54,297	2,539,402	
Joint ventures	Arcelik-LG Klima Sanayi ve Ticaret A.S.(LGEAT)	35,064	-	35,064	28,900	-	28,900	
	LG Holdings (HK) Ltd. and its subsidiaries	-	-	-	-	1,496	1,496	
	EIC PROPERTIES PTE LTD.	-	-	-	-	439	439	
	LG-MRI LLC	2	-	2		-	-	
	Subtotal	35,066	-	35,066	28,900	1,935	30,835	
Other related parties	LG CNS Co., Ltd. and its subsidiaries	28,838	-	28,838	94,467	196,329	290,796	
	SERVEONE Co., Ltd. and its subsidiaries	32,688	-	32,688	663,610	70,611	734,221	
	LG Siltron Incorporated and its subsidiaries	2,461	-	2,461	7	-	7	
	LUSEM CO., LTD.	21,140	-	21,140	1,174	29	1,203	
	LG Management Development Institute	18	-	18	-	14,196	14,196	
	LG SPORTS Ltd.	24	-	24	=	5,625	5,625	
	LG MMA Ltd.	290	-	290	14	-	14	
	LG Holdings Japan Co., Ltd.	10	<u>-</u> _	10		1,849	1,849	
	Subtotal	85,469	-	85,469	759,272	288,639	1,047,911	
Others ¹	LG Chem Ltd. and its subsidiaries and associates	184,903	-	184,903	276,736	1,221	277,957	
	LG INTERNATIONAL CORP and its subsidiaries	52,673	-	52,673	1,869,224	662,687	2,531,911	
	LG Uplus Corp and its subsidiaries	451,139	-	451,139	18,852	5,495	24,347	
	LG HAUSYS,LTD. and its subsidiaries and associates	11,701	2	11,703	20,938	166	21,104	
	Silicon Works Co., Ltd. LG HOUSEHOLD & HEALTH	4,772	-	4,772	1,885	-	1,885	
	CARE LTD and its subsidiaries	1,722	-	1,722	149	228	377	

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

(in millions of Korean won)		2016						
		Inco	me transaction	ons	Expense transactions			
Classification	Name	Sales	Others	Total	Purchases	Others	Total	
	LG LIFE SCIENCES, LTD.	1,807	-	1,807	1	-	1	
	$G \mathbb{I} R$ Inc. and its subsidiaries	926	-	926	10	77,848	77,858	
	LG Hitachi Ltd.	12	-	12	-	-	-	
	Subtotal	709,655	2	709,657	2,187,795	747,645	2,935,440	
	Total	1,336,291	645	1,336,936	5,461,072	1,163,990	6,625,062	

¹ Although the entities are not the related parties of the Group in accordance with Korean IFRS 1024, the entities belong to an identical large enterprise group with the Group in accordance with the Monopoly Regulation and Fair Trade Act.

ii) The balances of receivables from and payables to related parties

(in millions of Korean won)		June 30, 2017									
			Rece	ivables	Payables						
Classification	Name	Trade receivables	Loans	Other receivables	Total	Trade payables	Borrowings	Other payables	Total		
Significantly influencing the Group	LG Corp.	38	-	28,057	28,095	-	-	3,268	3,268		
Associates	LG Display Co., Ltd. and its subsidiaries	474,799	-	16,627	491,426	940,514	-	88,896	1,029,410		
	Ericsson-LG Co., Ltd. and its subsidiaries	250	-	480	730	337	-	-	337		
	Hitachi-LG Data Storage Inc. and its subsidiaries ¹ LG Fuel Cell Systems Inc.	-	2,643	100	2,743	39,151	-	324	39,475		
	and its subsidiaries	381	-	-	381	-	-	-	-		
	Subtotal	475,430	2,643	17,207	495,280	980,002		89,220	1,069,222		
Joint ventures	Arcelik-LG Klima Sanayi ve Ticaret A.S.(LGEAT)	17,455	-	-	17,455	30,336	-	3,112	33,448		
	LG Holdings (HK) Ltd. and its subsidiaries EIC PROPERTIES PTE	-	-	-	-	-	-	1,378	1,378		
	LTD.	-	-	-	-	-	-	66	66		
	LG-MRI LLC	214			214	5,354		120	5,474		
	Subtotal	17,669			17,669	35,690		4,676	40,366		
Other related parties	LG CNS Co., Ltd. and its subsidiaries	29,071	-	409	29,480	1,989	-	155,097	157,086		
	SERVEONE Co., Ltd. and its subsidiaries	24,171	-	62,206	86,377	296,979	-	114,527	411,506		
	LG Siltron Incorporated and its subsidiaries	3,515	-	-	3,515	-	-	1,818	1,818		
	LUSEM CO., LTD.	7,543	-	-	7,543	319	-	41	360		
	LG Management Development Institute	-	-	17,864	17,864	-	-	1,399	1,399		
	LG SPORTS Ltd.	-	-	-	-	-	-	722	722		
	LG MMA Ltd.	-	-	-	-	8	-	-	8		
	LG Holdings Japan Co., Ltd.	-	-	3,879	3,879	-	-	-	-		
	LG Corp. U.S.A.	-	-	127	127	-	-	-	-		
	Subtotal	64,300	-	84,485	148,785	299,295	-	273,604	572,899		
Others ²	LG Chem Ltd. and its subsidiaries and associates	351,424	-	3,234	354,658	309,366	-	8,195	317,561		
	LG INTERNATIONAL CORP and its subsidiaries	26,330	-	2,020	28,350	583,717	-	260,723	844,440		
	LG Uplus Corp and its subsidiaries	56,785	-	1,807	58,592	1,908	-	291	2,199		
	LG HAUSYS,LTD. and its	5,219		312							

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(in millions of Korean won)		June 30, 2017								
			Rece	ivables		Payal	oles			
Classification	Name	Trade receivables	Loans	Other receivables	Total	Trade payables	Borrowings	Other payables	Total	
	subsidiaries and associates									
	Silicon Works Co., Ltd. LG HOUSEHOLD &	1,453	-	40	1,493	1,978	-	563	2,541	
	HEALTH CARE LTD and its subsidiaries	221	-	-	221	31	-	1,023	1,054	
	G II R Inc. and its subsidiaries	186		10	196	490		173,078	173,568	
	Subtotal	441,618	-	7,423	449,041	903,636	-	444,174	1,347,810	
	Total	999,055	2,643	137,172	1,138,870	2,218,623		814,942	3,033,565	

(in millions of Korean won)		December 31, 2016									
			Receiv	vables		Payal	oles				
Classification	Name	Trade receivables	Loans	Other receivables	Total	Trade payables	Borrowings	Other payables	Total		
Significantly influencing the Group	LG Corp.	745	-	28,484	29,229	-	-	62	62		
Associates	LG Display Co., Ltd. and its subsidiaries	415,581	-	22,056	437,637	958,168	-	81,919	1,040,087		
	Ericsson-LG Co., Ltd. and its subsidiaries	235	-	529	764	706	-	-	706		
	Hitachi-LG Data Storage Inc. and its subsidiaries	-	3,259	154	3,413	27,992	-	388	28,380		
	LG Fuel Cell Systems Inc. and its subsidiaries	245	14,551	516	15,312						
	Subtotal	416,061	17,810	23,255	457,126	986,866		82,307	1,069,173		
Joint ventures	Arcelik-LG Klima Sanayi ve Ticaret A.S.(LGEAT)	4,082	-	421	4,503	344	-	-	344		
	LG Holdings (HK) Ltd. and its subsidiaries	-	-	-	-	-	-	1,180	1,180		
	EIC PROPERTIES PTE LTD.	-	-	-	-	-	-	72	72		
	LG-MRI LLC	341			341	8,218			8,218		
	Subtotal	4,423		421	4,844	8,562		1,252	9,814		
Other related parties	LG CNS Co., Ltd. and its subsidiaries	12,306	-	606	12,912	13,268	-	160,882	174,150		
	SERVEONE Co., Ltd. and its subsidiaries	31,598	-	60,826	92,424	232,796	-	228,632	461,428		
	LG Siltron Incorporated and its subsidiaries	1,186	-	-	1,186	-	-	30	30		
	LUSEM CO., LTD.	7,166	-	-	7,166	299	-	21	320		
	LG Management Development Institute	-	-	17,875	17,875	-	-	1,552	1,552		
	LG MMA Ltd.	321	-	-	321	7	-	15	22		
	LG Holdings Japan Co., Ltd.			3,952	3,952			8	8		
	Subtotal	52,577		83,259	135,836	246,370		391,140	637,510		
Others ²	LG Chem Ltd. and its subsidiaries and associates LG INTERNATIONAL	102,241	-	32,789	135,030	256,563	-	6,139	262,702		
	CORP and its subsidiaries	58,437	-	15,539	73,976	227,331	-	229,847	457,178		
	LG Uplus Corp and its subsidiaries LG HAUSYS,LTD. and its	61,117	-	1,389	62,506	689	-	253	942		
	subsidiaries and associates	5,193	-	500	5,693	4,849	-	3,134	7,983		
	Silicon Works Co., Ltd. LG HOUSEHOLD &	2,366	-	9	2,375	734	-	328	1,062		
	HEALTH CARE LTD and its subsidiaries	1,310	-	-	1,310	39	-	870	909		
	LG LIFE SCIENCES, LTD.	1,224	-	-	1,224	-	-	-	-		

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(in millions of Korean won)			December 31, 2016								
			Recei	vables	Payables						
Classification	Name	Trade receivables	Loans	Other receivables	Total	Trade payables	Borrowings	Other payables	Total		
	G II R Inc. and its subsidiaries	139	-	-	139	26,805	-	132,793	159,598		
	Subtotal	232,027		50,226	282,253	517,010	-	373,364	890,374		
_	Total	705,833	17,810	185,645	909,288	1,758,808	-	848,125	2,606,933		

¹ During the six-month period ended June 30, 2017, the Group recognized additional equity method gain of ₩6,797 million (2016: equity method loss of ₩22,772 million) for loans provided to Hitachi-LG Data Storage Inc.

iii) Significant capital transactions and other transactions with related parties

(in millions of Korean won)		2017								
		Dividend	Dividend	Cash distribution		cing loan sactions		borrowing actions		
Classification Name		income	paid	(reduction)	Loans	Collections	Borrowings	Repayments		
Significantly influencing the Group	LG Corp.	-	22,038	-	-	-	-	-		
Associates	LG Display Co., Ltd.	67,813	_			-				
	Korea Information Certificate Authority Inc.	114	-	-	-	-	-	-		
	Hitachi-LG Data Storage Inc.(HLDS)	-	-	-	-	7,413	-	-		
	LG Fuel Cell Systems Inc.	-	-	13,661	-	13,593	-	-		
	Subtotal	67,927		13,661		21,006	-	-		
	Total	67,927	22,038	13,661		21,006				

(in millions of Korean won)		2016								
		Dividend	Dividend	Cash distribution		cing loan sactions		borrowing actions		
Classification Name		income	paid	(reduction)	Loans	Collections	Borrowings	Repayments		
Significantly	<u> </u>						. '			
influencing the Group	LG Corp.	-	22,038	-	-	-	-	-		
Associates	LG Display Co., Ltd.	67,813								
Associates	Ericsson-LG Co., Ltd.	3,750	_	-	_	_	_	_		
	Korea Information Certificate Authority Inc.	70	-	-	-	-	-	-		
	Hitachi-LG Data Storage Inc.(HLDS)	-	-	-	22,772	-	-	-		
	LG Fuel Cell Systems Inc.	-	-	5,271	-	-	-	-		
	Subtotal	71,633	_	5,271	22,772	-	-	-		
	Total	71,633	22,038	5,271	22,772	_	-	-		

² Although the entities are not the related parties of the Group in accordance with Korean IFRS 1024, the entities belong to an identical large enterprise group with the Group in accordance with the Monopoly Regulation and Fair Trade Act.

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(b) The compensation paid or payable to key management personnel for the six-month periods ended June 30, 2017 and 2016, consist of:

(in millions of Korean won)	2017	2016
Wages and salaries	10,068	9,263
Post-employment benefits	2,380	2,195
Other long-term benefits	68	78
Total	12,516	11,536

Key management refers to the directors who have significant control and responsibilities on the Group's business plans, operations and control.

- (c) There is no payment guarantee provided by the Group for the financial support of the related parties at the end of the reporting period.
- (d) There is no collateral provided by the Group for the financial support of related parties at the end of the reporting period.
- (e) The Group has not recognized any bad debt expense or allowance for trade receivables from related parties at the end of the reporting period.

30. Risk Management

Financial Risk Management

The Group's financial risk management ("FRM") policy supports each business division to achieve excellent performance solidly and continuously against market risk, credit risk and liquidity risk. In addition, FRM helps the Group to enhance cost competitiveness through cost-efficient financing cost by improving financial structure and effective cash management.

While cooperating with other divisions, the finance FD in the Parent Company mainly implements FRM. This involves setting-up risk management policies and recognizing, evaluating and hedging risks from a global point of view.

The Group anticipatively and systematically manages the financial risks over global business activities through its four overseas treasury centers in New Jersey (United States), Amsterdam (Netherlands), Beijing (China), and Singapore in coordination with the finance FD in the Parent Company. And it also helps to improve overseas subsidiaries' business competitiveness by performing integration of their finance functions.

The Group mitigates the adverse effects from financial risk by monitoring the risk periodically and updating FRM policy each year.

The carrying amount and profit or loss of each category of financial instruments and the details of borrowings related to the financial risk management are presented in Note 5 and Note 11, respectively.

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(a) Market risk

i) Foreign exchange risk

Due to its multinational business operations, the Group is mainly exposed to foreign exchange risk on the US Dollar and Euro.

The purpose of foreign exchange risk management is to provide the foundation of a stable business operation by minimizing the uncertainty and volatility of foreign exchange gains and losses from foreign exchange rate fluctuations.

The Group's foreign exchange risk management is implemented under its own foreign exchange policy through which the Group can minimize the exposure to foreign exchange risk by preferentially making equal amount of foreign exchange assets and liabilities from general operating activities. And the Group continuously considers efficient foreign exchange risk hedges against its remaining exposure with derivative financial instruments and scrutinizes changes in foreign exchange exposure and the results of hedging activities on a monthly basis. Speculative foreign exchange trading is prohibited in principle.

As of June 30, 2017 and December 31, 2016, if the foreign exchange rate of the Korean won fluctuated for monetary assets and liabilities denominated in major foreign currency other than functional currency by 10% while other variables were fixed, the effects on income (loss) before tax would be as follows:

	June 30	, 2017	December 31, 2016		
(in millions of Korean won)	10% increase	10% decrease	10% increase	10% decrease	
USD/KRW	10,798	(10,798)	(12,382)	12,382	
EUR/KRW	44,359	(44,359)	31,934	(31,934)	

ii) Interest rate risk

The Group is exposed to interest rate risk through changes in interest-bearing liabilities or assets. The risk mainly arises from borrowings and deposits held by financial institutions with variable interest rates linked to market interest rate changes in the future. The objective of interest rate risk management lies in improving corporate value by minimizing uncertainty caused by fluctuations in interest rates and minimizing net interest expense.

The Group minimizes its borrowings from others and optimizes its deposits by constructing global internal finance sharing system. The Group manages the risk of floating interest rate by regularly monitoring trends of internal and external interest rates.

If interest rates fluctuate by 1%p without other variables changing, the effects on income and expenses related to borrowings and deposits held by financial institutions with variable interest rates for the six-month periods ended June 30, 2017 and 2016, are as follows:

(in millions of Korean won) 2017 201

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

	1%p increase	1%p decrease	1%p increase	1%p decrease
Interest income	17,320	(17,320)	13,834	(13,834)
Interest expense	2,294	(2,294)	2,399	(2,399)

iii) Details of derivatives contracts are as follows:

Hedging purposes

The Group entered into the cross-currency swap contracts and the interest rate swap contracts to hedge cash flow risks related to the floating interest rates and foreign exchange rates of debentures.

June 30, 2017	Contractor	Contracted amount (in millions)	Contracted currency rate	Interest rate (received)	Interest rate (paid)	Starting date	Expiration date
USD/KRW CRS	Shinhan Bank and others	USD 300	1,113.6 ~ 1,155.2	1ML+0.90 ~ 3ML+1.60	2.17 ~ 3.22	2013. 7.31 ~ 2017. 2. 2	2019. 1.31 ~ 2022. 2. 2
USD/BRL CRS	Citi Bank	USD 20	3.2560	2.05	11.40	2017. 1. 5	2017.12.29
KRW Interest rate swap	Woori Bank and others	KRW 1,270,000	-	3M CD+0.82 ~ 3M CD+1.14	2.75 ~ 4.53	2014. 1. 3 ~ 2017. 1.16	2024. 1. 3 ~ 2030. 7. 7

At the end of the reporting period, the swap contracts are evaluated at fair value and the loss on valuation of the effective portion amounting to $\forall 38,152$ million for the six-month period ended June 30, 2017 (2016: loss on valuation amounting to $\forall 101,398$ million) after applying the tax effect, is recognized in other comprehensive income (loss). The Group has reclassified $\forall 45,884$ million to loss from equity for the six-month period ended June 30, 2017 (2016: $\forall 52,597$ million to loss from equity). Therefore, other comprehensive income from cash flow hedges amounts to $\forall 7,732$ million for the six-month period ended June 30, 2017 (2016: other comprehensive loss of $\forall 48,801$ million) after applying the tax effect.

Trading purposes

The Group entered into the currency forward contracts to manage the risk against possible future changes in foreign exchange rates. The subsidiaries' currency forward contracts as of June 30, 2017, and related profit or loss for the six-month period ended June 30, 2017, are as follows:

(in millions of Korean won)	Purchase	Sale	Gain on valuation	Loss on transaction
Currency forward	396,313	396,514	4,930	21,142

iv) Price risk

The Group is exposed to price risk through equity securities owned by the Group classified as available-for-sale financial assets in the consolidated financial statements.

The listed securities owned by the Group are traded in the open market, and related to

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

KOSDAQ Index.

The effect of price index's fluctuation related to the listed securities on the equity (before applying the tax effect) is set out in the below table. The analysis is performed in respect of 30% increase/decrease in the price index under the assumption that other variations are consistent and the listed securities owned by the Group have correlation with the relevant past index.

	June 3	0, 2017	December 31, 2016		
(in millions of Korean won)	30% increase	30% decrease	30% increase	30% decrease	
KOSDAQ	3,295	(3,295)	3,575	(3,575)	

The valuation and the reclassified amounts of the available-for-sale financial assets related to the market risk above are presented in Note 7.

(b) Credit risk

The Group operates a consistent Global Credit / TR (trade receivables) policy to manage credit risk exposures.

In regard to receivables, the Group operates an integrated receivable insurance program with the world top three receivable insurers (Euler Hermes, Atradius and Coface) and Korea Trade Insurance Corporation (K-SURE). In an effort to minimize receivable credit risk, the Group applies the credit rating of the counterparty when determining the insurance coverage. In addition, the Group performs stringent credit risk management based on credit valuation criteria for receivables without insurance coverage or collateral.

At the end of the reporting period, trade receivable balance of the Group is $\forall 7,445,483$ million (December 31, 2016: $\forall 7,146,370$ million) and its risk is managed appropriately within insurer's credit limit of $\forall 28,497,027$ million (December 31, 2016: $\forall 30,364,413$ million). Therefore, the Group determined that credit risk exposed to the Group is limited.

At the end of the reporting period, the carrying value of financial assets represents net of impairment loss to reflect Group's maximum exposure to the credit risk.

(c) Liquidity risk

The Group forecasts its cash flow and liquidity status and sets action plans on a regular basis to manage liquidity risk proactively. The Group systematically works with experts in four RTCs to carry out fund and liquidity management that can react proactively to the changing global financial environment.

The Group maintains adequate amount of cash and committed credit facilities in Kookmin Bank, Shinhan Bank and others to cope with potential financial distress.

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

In addition, the Group is able to source funds any time in the domestic and international financial markets because it has good investment credit grades of AA Stable from Korea Investors Service, Korea Ratings and NICE Information Service, BBB from Standard & Poors, and Baa3 from Moody's as of June 30, 2017, respectively.

 i) Cash flow information on maturity of financial liabilities as of June 30, 2017, are as follows:

(in millions of Korean won)	Total	Within 1 year	1 to 2 years	3 to 5 years	Over 5 years
Trade payables	7,116,872	7,116,872	-	-	-
Borrowings	10,322,449	1,419,665	1,607,865	3,722,562	3,572,357
Other payables	2,939,547	2,929,851	3,318	5,993	385
Derivative liabilities	1,588	1,588			
Total	20,380,456	11,467,976	1,611,183	3,728,555	3,572,742

The above cash flows are calculated at nominal value based on the earliest maturity dates and include cash flows of principal and interests. The Group's trading portfolio derivative liabilities that are not qualified for hedge accounting have been included at their fair value of $\forall 1,588$ million within the less than 1-year time bucket. This is because the contractual maturities are not essential for an understanding of the timing of the cash flows. These contracts are managed on a net-fair value basis rather than by maturity date. Derivatives for cash flow hedges from changes in interest rate and exchange rate are reflected in the cash flows of related borrowings.

ii) The maturity analysis of financial guarantee contracts provided by the Group to third party companies as of June 30, 2017, are as follows:

		Within 1			Over 5
(in millions of Korean won)	Total	year	1 to 2 years	3 to 5 years	years
Financial guarantee contracts	46,000	46,000	-	-	-

The above cash flow is the maximum amount of guarantees allocated to earliest period in which the Group can be required to make payments.

Capital Risk Management

The Group's capital risk management purpose is to maximize shareholders' value through maintaining a sound capital structure. The Group monitors financial ratios, such as liability to equity ratio and net borrowing ratio each month and implements required action plan to improve the capital structure.

Debt-to-equity ratio and net borrowing ratio as of June 30, 2017 and December 31, 2016, are as follows:

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

(in millions of Korean won, except for ratios)	June 30, 2017	December 31, 2016
Liability (A)	24,934,303	24,498,527
Equity (B)	14,408,096	13,356,742
Cash and cash equivalents (C)	3,604,375	3,015,137
Borrowings (D)	8,956,493	8,659,011
Debt-to-equity ratio (A/B)	173.1%	183.4%
Net borrowings ratio ((D-C)/B)	37.1%	42.3%

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

Fair Value Estimation

(a) The book amount and fair value of the Group's financial assets and liabilities as of June 30, 2017 and December 31, 2016, are as follows:

	June 30, 2017					
	Current Non-current					
(in millions of Korean won)	Book amount	Fair value	Book amount	Fair value		
Assets at fair value						
Financial assets at fair value through profit or loss						
Other financial assets	2,045	2,045	-	-		
Derivatives for hedging purposes						
Other financial assets	-	-	2,530	2,530		
Available-for-sale financial assets						
Other financial assets	-	-	14,361	14,361		
Assets at amortized cost						
Loans and other receivables						
Cash and cash equivalents	3,604,375	1	-	-		
Deposits held by financial institutions	80,560	1	63,006	63,006		
Trade receivables	7,344,627	1	-	-		
Other receivables	376,031	1	495,545	483,140		
Held-to-maturity financial assets						
Other financial assets	-	-	117	1		
Assets at cost						
Available-for-sale financial assets						
Other financial assets	-	-	34,596	2		
Total	11,407,638		610,155			
		June 30				
(in millions of Korean won)	Curre Book amount	Fair value	Non-cui	Fair value		
Liabilities at fair value	BOOK alliount	1 all value	BOOK amount	I all value		
Financial liabilities at fair value through profit or loss						
Other financial liabilities	1,588	1,588	-	-		
Derivatives for hedging purposes						
Other financial liabilities	442	442	65,447	65,447		
Liabilities at amortized cost			,	,		
Trade payables	7,116,872	1	-	-		
Borrowings	1,136,131	1	7,820,362	7,900,563		
Other payables	2,929,804	1	9,624	9,793		
Other liabilities	,		•	,		
Other financial liabilities	46	3	-	-		
Total	11,184,883		7,895,433			

Other liabilities

Total

Other financial liabilities

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

	December 31, 2016				
	Curre	ent	Non-cu	rrent	
(in millions of Korean won)	Book amount	Fair value	Book amount	Fair value	
Assets at fair value					
Financial assets at fair value through profit or loss					
Other financial assets	557	557	-	-	
Derivatives for hedging purposes					
Other financial assets	30,093	30,093	16,091	16,091	
Available-for-sale financial assets					
Other financial assets	-	-	14,837	14,837	
Assets at amortized cost					
Loans and other receivables					
Cash and cash equivalents	3,015,137	1	-	-	
Deposits held by financial institutions	80,559	1	58,195	58,195	
Trade receivables	7,059,889	1	-	-	
Other receivables	545,766	1	490,178	477,590	
Held-to-maturity financial assets					
Other financial assets	-	-	117	1	
Assets at cost					
Available-for-sale financial assets					
Other financial assets	-	-	35,102	2	
Total	10,732,001		614,520		
		_			
	Cum	December		wont.	
(in millions of Korean won)	Curre Book amount	Fair value	Non-cui	Fair value	
Liabilities at fair value	BOOK amount	raii vaiue	BOOK alliount	raii vaiue	
Financial liabilities at fair value through profit or loss					
Other financial liabilities	8,041	8,041	-	-	
Derivatives for hedging purposes					
Other financial liabilities	12,960	12,960	73,226	73,226	
Liabilities at amortized cost					
Trade payables	6,746,361	1	-	-	
Borrowings	1,650,511	1	7,008,500	7,194,685	
Other payables	3,196,735	1	7,771	6,923	
L .A	-,,		,	-,,	

11,614,722

114

7,089,497

¹ Excluded from disclosure as the carrying amount is the reasonable approximate of fair value.

² Unlisted equity securities are calculated at cost because the variability in the range of the estimated future cash flows is significant and the probabilities of the various estimates within the range cannot be reasonably assessed. As of June 30, 2017, there is no asset to be disposed of in near future.

³ Measured at the higher of the amount determined in accordance with Korean IFRS 1037, *'Provisions, Contingent Liabilities and Contingent Assets'*, and the amount initially recognized less cumulative amortization recognized in accordance with Korean IFRS 1018, *'Revenue'*.

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

- (b) Fair value measurements of assets and liabilities
 - i) Fair value hierarchy and measurement method

The fair value is defined as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants. The fair value measurement is to estimate the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date under current market conditions. When measuring fair value using valuation techniques, the Group maximizes the use of market information and minimizes the use of unobservable inputs.

Financial instruments measured at fair value are categorized within the fair value hierarchy, and the defined levels are as follows:

- Level 1: Financial instruments measured at the quoted prices in an active market for identical assets or liabilities are included in 'level 1'. Assets or liabilities categorized within 'level 1' include financial instruments such as marketable equity securities traded.
- Level 2: When financial instruments are measured by using a discounted cash flow, if all significant inputs required to measure the fair value of an instrument are observable, the instrument is included in 'level 2'. Assets or liabilities categorized within 'level 2' include financial instruments such as derivative financial instruments.
- Level 3: When financial instruments are measured by using a discounted cash flow, if one or more of the significant inputs are unobservable market data, the instrument is included in 'level 3'. Assets or liabilities categorized within 'level 3' include financial instruments such as debt securities.

The fair value of financial instruments traded in active markets is based on quoted market prices at the end of the reporting period. A market is regarded as active if quoted prices are readily and regularly available from an exchange, dealer, broker, an entity within the same industry, pricing service, or regulatory agency, and those prices represent actual and regularly occurring market transactions on an arm's length basis. The quoted market price for financial assets held by the Group is the closing price at the end of the reporting period. These instruments are included in 'level 1'. Instruments included in 'level 1' comprise primarily equity investments classified as available for sale.

The fair value of financial instruments that are not traded in an active market is determined by using valuation techniques. The Group uses various valuation techniques that the company develops or figures that external valuation agencies provide, and makes judgements based on current market conditions. These valuation techniques maximize the use of observable market data where it is available and rely as little as possible on entity specific estimates. If all significant inputs required to measure the fair value of an instrument are observable, the instrument is included in 'level 2'.

If one or more of the significant inputs are not based on observable market data, the instrument is included in 'level 3'. Financial instrument included 'level 3' uses other method

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

including discounting cash flow method.

ii) Financial instruments measured at fair value

Fair value hierarchy classifications of the financial assets and financial liabilities that are measured at fair value as of June 30, 2017 and December 31, 2016, are as follows:

	June 30, 2017				
(in millions of Korean won)	Level 1	Level 2	Level 3	Total	
Assets					
Other financial assets					
Available-for-sale financial assets					
- Marketable equity securities	14,361	-	-	14,361	
Financial assets at fair value through profit or loss	-	2,045	-	2,045	
Derivatives for hedging purposes	-	2,530	-	2,530	
Liabilities					
Other financial liabilities					
Financial liabilities at fair value through profit or loss	-	1,588	-	1,588	
Derivatives for hedging purposes	-	65,889	-	65,889	
		December	31, 2016		
(in millions of Korean won)	Level 1	Level 2	Level 3	Total	
Assets					
Other financial assets					
Available-for-sale financial assets					
- Marketable equity securities	14,837	-	-	14,837	
Financial assets at fair value through profit or loss	-	557	-	557	
Derivatives for hedging purposes	-	46,184	-	46,184	
Liabilities					
Other financial liabilities					
Financial liabilities at fair value through profit or loss	-	8,041	-	8,041	

The above fair value amounts are recurring fair value measurements.

In case of investments in equity instruments that do not have a quoted market price in an active market and their fair value cannot be measured reliably, they are measured at cost and not included in the above fair value measurement hierarchy.

- Valuation technique and inputs for fair value measurements categorized within 'level 2'

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

Valuation technique and inputs for fair value measurements categorized within 'level 2' as of June 30, 2017 and December 31, 2016, are as follows:

	Fair v	value		Inputs	
(in millions of Korean won)	June 30, 2017	December 31, 2016	Valuation techniques		
Assets					
Other financial assets					
Financial assets at fair value through profit or loss	2,045	557	Discounted cash flow	Discount rate and exchange rate	
Derivatives for hedging purposes	2,530	46,184	Discounted cash flow	Discount rate and exchange rate	
Liabilities					
Other financial liabilities					
Financial liabilities at fair value through profit or loss	1,588	8,041	Discounted cash flow	Discount rate and exchange rate	
Derivatives for hedging purposes	65,889	86,186	Discounted cash flow	Discount rate and exchange rate	

⁻ Fair value measurements categorized within 'level 3'

Changes in financial assets and financial liabilities that are measured at fair value and categorized within 'level 3' for the six-month periods ended June 30, 2017 and 2016, are as follows:

(in millions of Korean won)	2017	2016
At January 1	-	1,202
Total gain(loss) for the period		
Loss included in profit for the period ¹	-	(354)
Gain included in other comprehensive income	-	5
Purchase, issue, sales and settlement		
Purchase	-	-
Sale and others	<u>-</u>	(581)
At June 30	-	272

¹ No gain and loss is included in profit for the period for the six-month period ended June 30, 2017 (2016: interest income ₩4 million and impairment loss ₩358 million).

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

iii) Financial instruments not measured at fair value but for which the fair value is disclosed

Financial instruments not measured at fair value but for which the fair value is disclosed as of June 30, 2017 and December 31, 2016, are as follows:

	June 30, 2017					
(in millions of Korean won)	Level 1	Level 2	Level 3	Total		
Assets						
Non-current deposits held by financial institutions	-	-	63,006	63,006		
Non-current other receivables	-	-	483,140	483,140		
Liabilities						
Non-current borrowings	-	-	7,900,563	7,900,563		
Non-current other payables	-	-	9,793	9,793		
		December	31, 2016			
(in millions of Korean won)	Level 1	Level 2	Level 3	Total		
Assets						
Non-current deposits held by financial institutions	-	-	58,195	58,195		
Non-current other receivables	-	-	477,590	477,590		
Liabilities						
Non-current borrowings	-	-	7,194,685	7,194,685		
Non-current other payables	-	-	6,923	6,923		

⁻ Valuation technique and inputs for fair value measurements categorized within 'level 2'

As of June 30, 2017, there are no financial instruments that are not measured at fair value but for which the fair value is disclosed and categorized within 'level 2'.

Notes to the Consolidated Interim Financial Statements June 30, 2017 and 2016 (Unaudited), and December 31, 2016

- Disclosure in relation to fair value measurements categorized within 'level 3'

Valuation technique, inputs and unobservable inputs of financial instruments that are not measured at fair value but for which the fair value is disclosed and categorized within 'level 3' as of June 30, 2017 and December 31, 2016, are as follows:

	June 30, 2017		December 31, 2016				Significant but	Range of significant but
(in millions of Korean won)	Carrying amount	Fair value	Carrying amount	Fair value	Valuation techniques	Inputs	unobservable inputs	unobservable inputs
Assets								
Non-current deposits held by financial institutions	63,006	63,006	58,195	58,195	Discounted cash flow	Discount rate and exchange rate	Discount rate	0.1% ~ 1.8%
Non-current other receivables	495,545	483,140	490,178	477,590	Discounted cash flow	Discount rate and exchange rate	Discount rate	3.3% ~ 4.3%
Liabilities								
Non-current borrowings	7,820,362	7,900,563	7,008,500	7,194,685	Discounted cash flow	Discount rate and exchange rate	Discount rate	1.5% ~ 3.7%
Non-current other payables	9,624	9,793	7,771	6,923	Discounted cash flow	Discount rate and exchange rate	Discount rate	1.7% ~ 2.7%

31. Assets Classified as Held for Sale

(a) Details of assets classified as held for sale as of June 30, 2017 and December 31, 2016, are as follows:

(in millions of Korean won)	June 30, 2017	December 31, 2016	
Assets classified as held for sale			
Property, plant and equipment ¹	207,993	-	
Investment property ²	-	8,906	

¹ As of June 30, 2017, sales procedure of the assets is in progress and the sale is expected to be completed by December 2017.

(b) At the end of the reporting period, assets held for sale are measured at the lower of its carrying amount and fair value less costs to sell before the reclassification, which resulted in impairment loss of ₩5,809 million recognised.

32. Events After the Reporting Period

In accordance with the resolution of the Board of Directors dated July 26, 2017, the Group plans to sell its property, plant and equipment, of which book amount is \wxi222,321 million, to SERVEONE Co., Ltd., a related party, for \wxi223,000 million.

² The investment property was sold in January 2017.