SSANGYONG MOTOR COMPANY AND SUBSIDIARIES

Condensed Consolidated Interim Financial Statements

(Unaudited)

June 30, 2017 and 2016

(With Independent Auditors' Review Report Thereon)

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Independent Auditors' Review Report

Based on a report originally issued in Korean

The Board of Directors and Shareholders Ssangyong Motor Company:

We have reviewed the accompanying condensed consolidated interim financial statements of Ssangyong Motor Company and its subsidiaries (the "Group"), which comprise the condensed consolidated statement of financial position as of June 30, 2017, the condensed consolidated statements of comprehensive income for the three-month and six-month periods ended June 30, 2017, the condensed consolidated statements of changes in equity and cash flows for the six-month periods ended June 30, 2017 and notes, comprising a summary of significant accounting policies and other explanatory information.

Management's responsibility

Management is responsible for the preparation and fair presentation of these condensed consolidated interim financial statements in accordance with Korean International Financial Reporting Standards ("K-IFRS") No.1034 *Interim Financial Reporting*, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

Auditors' review responsibility

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

We conducted our review in accordance with the Review Standards for Quarterly and Semiannual Financial Statements 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 that the accompanying condensed consolidated interim financial statements referred to above are not prepared, in all material respects, in accordance with K-IFRS No.1034 *Interim Financial Reporting*.

Other matters

The condensed consolidated statements of comprehensive income for the three-month and six-month periods ended June 30, 2016, the condensed consolidated statements of changes in equity and cash flows for the six-month periods ended June 30, 2016 were reviewed by other auditors, whose report thereon dated August 12, 2016, expressed that nothing came to their attention that caused them to believe that the accompanying condensed consolidated interim financial information as of June 30, 2016 was not prepared, in all material respects, in accordance with K-IFRS No.1034 *Interim Financial Reporting*.

The consolidated statement of financial position of the Group as of December 31, 2016, and the related consolidated statements of comprehensive income, changes in equity and cash flows for the year then ended, which are not accompanying this report, were audited by other auditors, whose report thereon dated March 16, 2017, expressed an unqualified opinion. The accompanying statement of financial position of the Group as of December 31, 2016, presented for comparative purposes, is not different from that audited by other auditors in all material respects.

The procedures and practices utilized in the Republic of Korea to review such condensed consolidated interim financial statements may differ from those generally accepted and applied in other countries.

The accompanying condensed consolidated interim financial statements as of and for the six-month periods ended June 30, 2017 have been translated into Indian Rupee solely for the convenience of the reader and such translation does not comply with K-IFRS. We have reviewed the translation and nothing came to our attention that cause us to believe that the condensed consolidated interim financial statements expressed in Korean won have not been translated into Indian Rupee on the basis set forth in note 2.(4) to the condensed consolidated interim financial statements.

KP49 Samjong accounting Corp.

Seoul, Korea August 11, 2017

This report is effective as of August 11, 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 condensed consolidated interim financial statements and notes thereto. Accordingly, the readers of the review report should understand that the above review report has not been updated to reflect the impact of such subsequent events or circumstances, if any.

SSANGYONG MOTOR COMPANY AND SUBSIDIARIES Condensed Consolidated Statements of Financial Position (Unaudited)

As of June 30, 2017 and December 31, 2016

(In thousands of won and in thousands of rupee)

			Koreai	n won	Indian rupee		
	Note	_	2017	2016	2017	2016	
Assets							
Cash and cash equivalents	4,5,33	₩	184,051,898	238,401,708 Rs	10,445,624	13,530,176	
Trade and other receivables, net	7,32,33		171,338,345	230,321,041	9,724,083	13,071,569	
Derivative assets	25,33		813,561	756,035	46,173	42,908	
Inventories, net	8,24		270,088,790	204,979,632	15,328,535	11,633,350	
Other current assets	10	_	9,490,831	7,337,940	538,640	416,455	
Total current assets		_	635,783,425	681,796,356	36,083,055	38,694,458	
Non-current financial instruments	5,33		4,000	6,000	227	341	
Non-current other receivables, net	7,33		32,472,225	33,754,663	1,842,919	1,915,701	
Available-for-sale financial assets	6,33		560,000	560,000	31,782	31,782	
Property, plant and equipment,	0,00		000,000	000,000	01,702	01,702	
net	11,13		1,215,217,372	1,199,006,450	68,968,069	68,048,039	
Intangible assets, net	11,12		269,750,558	234,344,498	15,309,339	13,299,915	
Investments in joint venture	9		14,854,003	13,681,894	843,019	776,498	
Other non-current assets	10	_	273,317	273,319	15,512	15,512	
Total non-current assets		_	1,533,131,475	1,481,626,824	87,010,867	84,087,788	
Total assets		₩_	2,168,914,900	2,163,423,180 Rs	123,093,922	122,782,246	

SSANGYONG MOTOR COMPANY AND SUBSIDIARIES Condensed Consolidated Statements of Financial Position, Continued (Unaudited)

As of June 30, 2017 and December 31, 2016

(In thousands of won and in thousands of rupee)

		Korea	n won	Indian ru	ıpee
	Note	2017	2016	2017	2016
Liabilities					
Trade and other payables	14,18, \	∀			
	32,33	675,534,422	669,483,000 Rs	38,339,070	37,995,630
Short-term borrowings	13,18,33	187,051,641	181,967,721	10,615,871	10,327,339
Derivative liabilities	25,33	3,995,122	5,798,806	226,738	329,104
Provision of warranty for	,	, ,		,	•
sale - current	15	51,938,914	53,153,294	2,947,725	3,016,646
Other long-term employee					
benefits liabilities- current		427,039	1,330,939	24,236	75,536
Other current liabilities	16	37,831,040	33,325,871	2,147,052	1,891,366
Total current liabilities		956,778,178	945,059,631	54,300,692	53,635,621
Long-term borrowings	13,18,33	7,500,000	12,500,000	425,653	709,421
Non-current other payables	33	3,348,317	5,507,071	190,029	312,547
Defined benefit liabilities	17	289,159,855	279,609,200	16,410,888	15,868,854
Other long-term employee					
benefits liabilities		16,012,137	15,357,662	908,748	871,603
Non-current provision of					
warranty for sale	15	93,168,066	92,695,690	5,287,631	5,260,822
Total non-current liabilities		409,188,375	405,669,623	23,222,949	23,023,247
-		1 005 000 550	4 050 700 054	77.500.044	70.050.000
Total liabilities		1,365,966,553	1,350,729,254	77,523,641	76,658,868
Familia					
Equity Capital stock	19	689,746,980	686,100,480	39,145,686	38,938,733
Other capital surplus	20	133,141,919	131,678,359	7,556,295	7,473,233
Other capital surplus Other equity	21,25	1,750,697	(1,285,812)	99,359	(72,975)
Accumulated deficit	21,25	(21,691,249)	(3,799,101)	(1,231,059)	(215,613)
Equity attributable to	22	(21,001,240)	(3,733,101)	(1,231,033)	(213,013)
owners of the Company		802,948,347	812,693,926	45,570,281	46,123,378
Non-controlling interests		-	-	-	-
Total equity		802,948,347	812,693,926	45,570,281	46,123,378
• •		· ,		· ,	
Total liabilities and equity	7	¥ 2,168,914,900	2,163,423,180 Rs	123,093,922	122,782,246

SSANGYONG MOTOR COMPANY AND SUBSIDIARIES Condensed Consolidated Statements of Comprehensive Income (Unaudited)

For the three-month and six-month periods ended June 30, 2017 and 2016

(In thousands of won, except earnings per share information)

(In thousands of won, except earnings per	share informat		017	2016		
	Note	Three-month period	Six-month period	Three-month period	Six-month period	
Sales	31,32 W	903,099,256	1,691,814,538 W	964,021,388	1,777,174,563	
Cost of sales	24,32	755,547,790	1,428,292,731	796,346,640	1,469,534,491	
Gross profit		147,551,466	263,521,807	167,674,748	307,640,072	
Selling, general and administrative						
expenses	24,26	154,178,003	285,637,654	148,370,739	280,265,095	
Operating income (loss)		(6,626,537)	(22,115,847)	19,304,009	27,374,977	
Other income	27,32	9,372,344	17,430,134	7,201,068	14,276,923	
Other expenses	27,32	5,422,113	15,217,993	10,814,865	20,044,700	
Finance income	25,28	3,968,728	13,753,796	6,937,199	10,655,517	
Finance costs	25,28	5,947,460	12,811,450	6,100,692	14,174,280	
Share of profits of joint venture	9	698,702	1,172,109	1,465,711	2,268,198	
Profit (Loss) before income taxes		(3,956,336)	(17,789,251)	17,992,430	20,356,635	
Tront (2003) before intollic taxes	•	(0,000,000)	(17,700,201)	17,002,400	20,000,000	
Income tax expenses	23	486	97,182	(19,294)	26	
Profit (Loss) for the period	20	(3,956,822)	(17,886,433)	18,011,724	20,356,609	
Tront (Loss) for the period		(3,330,022)	(17,000,433)	10,011,724	20,330,003	
Profit (Loss) attributable to:						
Owners of the Company		(3,956,822)	(17,886,433)	18,011,724	20,356,609	
Non-controlling interests		(0,000,022)	(17,000,100)	-	-	
Other comprehensive income (loss) for the period Items that will never be reclassif	21,22	it or loss:				
Defined benefit plan re-measurem	-	(2,904)	(5,716)	(3,561)	(6,847)	
·				(5,551)	(0,011)	
Items that are or may be reclass Effective portion of changes in fair	ified subse	quently to prof	it or loss:			
value of cash flow hedge		(6,681,870)	3,175,320	(826,049)	1,377,029	
Foreign currency translation		(0,001,070)	0,170,020	(020,040)	1,077,020	
difference for foreign operation		(191,935)	(138,810)	(25,691)	(114,312)	
		(6,876,709)	3,030,794	(855,301)	1,255,870	
Total comprehensive						
income(loss) for the period	₩	(10,833,531)	(14,855,639) W	17,156,423	21,612,479	
Total comprehensive income (los Owners of the Company Non-controlling interests	ss) attribut ₩		(14,855,639) W -	17,156,423 -	21,612,479 -	
Earnings (Losses) Per share Basic and diluted earnings(losses) per share	29 ₩	(29)	(130) W	131	148	

 $See\ accompanying\ notes\ to\ the\ condensed\ consolidated\ interim\ financial\ statements.$

SSANGYONG MOTOR COMPANY AND SUBSIDIARIES Condensed Consolidated Statements of Comprehensive Income, Continued (Unaudited)

For the three-month and six-month periods ended June 30, 2017 and 2016

(In thousands of rupee, except earnings per share information)

(In thousands of rupee, except earnings pe	r share in	torma	rmation) 2017		2016		
	Note	<u>,</u>	Three-month period	Six-month period	Three-month period	Six-month period	
Sales	31,32	Rs	51,254,214	96,016,716 Rs	54,711,770	100,861,212	
Cost of sales	24,32		42,880,124	81,060,881	45,195,610	83,401,503	
Gross profit	,	•	8,374,090	14,955,835	9,516,160	17,459,709	
Selling, general and administrative							
expenses	24,26		8,750,170	16,210,991	8,420,586	15,906,078	
Operating income (loss)			(376,080)	(1,255,156)	1,095,574	1,553,631	
Other income	27,32		531,915	989,224	408,687	810,268	
Other expenses	27,32		307,725	863,677	613,783	1,137,611	
Finance income	25,28		225,239	780,579	393,711	604,740	
Finance costs	25,28		337,540	727,097	346,237	804,443	
Share of profits of joint venture	9		39,654	66,521	83,185	128,729	
Profit (Loss) before income taxes			(224,537)	(1,009,606)	1,021,137	1,155,314	
Front (Loss) before income taxes	•	•	(224,037)	(1,009,600)	1,021,137	1,100,514	
Income tax expenses	23		27	5,515	(1,095)	1	
Profit (Loss) for the period		•	(224,564)	(1,015,121)	1,022,232	1,155,313	
Profit (Loss) attributable to: Owners of the Company Non-controlling interests			(224,537)	(1,009,606)	1,021,137 -	1,155,314 -	
Other comprehensive income (loss) for the period Items that will never be reclassif Defined benefit plan re-measurement.	-		t or loss: (164)	(325)	(203)	(389)	
Items that are or may be reclassi	ifiad cu	head	quantly to prof	it or loss:			
Effective portion of changes in fair	illeu su	nse	quently to proi	11 01 1055.			
value of cash flow hedge			(379,221)	180,211	(46,881)	78,152	
Foreign currency translation difference for foreign operation			(10,894)	(7,877)	(1,458)	(6,488)	
5 1			(390,279)	172,009	(48,542)	71,275	
		•					
Total comprehensive income(loss) for the period		Rs	(614,843)	(843,112) Rs	973,690	1,226,588	
Total comprehensive income (los	\	h+	abla tar				
Owners of the Company Non-controlling interests	ss, aun	Rs	(614,843) -	(843,112) Rs -	973,690 -	1,226,588 -	
Earnings (Losses) Per share							
Basic and diluted earnings(losses) per share	29	Rs	(2)	(7) Rs	7	8	
•	•		,-/	, ,		_	

See accompanying notes to the condensed consolidated interim financial statements.

SSANGYONG MOTOR COMPANY AND SUBSIDIARIES Condensed Consolidated Statements of Changes in Equity (Unaudited)

For the six-month periods ended June 30, 2017 and 2016

(In thousands of won)				Other capit	al surplus					
	_	Capital stock	Paid-in capital in excess of par value	Gain on capital reduction	Debt to be swapped for equity	Gain on disposal of treasury stock	Other equity	Accumulated deficit	Non- controlling interest	Total
Balance at January 1, 2016	₩	686,100,480	11,452,713	118,189,001	931,508	1,105,137	1,570,931	(102,294,593)	-	717,055,177
Total comprehensive income(loss) for the	e per	iod:								
Profit for the period		-	-	-	-	-	-	20,356,609	-	20,356,609
Defined benefit plan re-measurements Effective portion of changes in fair value of		-	-	-	-	-	-	(6,847)	-	(6,847)
cash flow hedge		-	-	-	-	-	1,377,029	-	-	1,377,029
Foreign currency translation difference for foreign operation	_						(114,312)			(114,312)
Balance at June 30, 2016	W	686,100,480	11,452,713	118,189,001	931,508	1,105,137	2,833,648	(81,944,831)		738,667,656
Balance at January 1, 2017	₩	686,100,480	11,452,713	118,189,001	931,508	1,105,137	(1,285,813)	(3,799,100)	-	812,693,926
Total comprehensive income(loss) for the	e per	iod:								
Loss for the period	-	-	-	-	-	-	-	(17,886,433)	-	(17,886,433)
Defined benefit plan re-measurements Effective portion of changes in fair value of		-	-	-	-	-	-	(5,716)	-	(5,716)
cash flow hedge		-	-	-	-	-	3,175,320	-	-	3,175,320
Foreign currency translation difference for foreign operation		-	-	-	-	-	(138,810)	-	-	(138,810)
Transactions with owners of the Parent O	Comp	oany, recognize	d directly in eq	uity:						
Issue of ordinary shares	_	3,646,500	1,463,560							5,110,060
Balance at June 30, 2017	₩_	689,746,980	12,916,273	118,189,001	931,508	1,105,137	1,750,697	(21,691,249)		802,948,347

See accompanying notes to the condensed consolidated interim financial statements.

SSANGYONG MOTOR COMPANY AND SUBSIDIARIES Condensed Consolidated Statements of Changes in Equity, Continued (Unaudited)

For the six-month periods ended June 30, 2017 and 2016

(In thousands of rupee)				Other capit	al surplus					
	_	Capital stock	Paid-in capital in excess of par value	Gain on capital reduction	Debt to be swapped for equity	Gain on disposal of treasury stock	Other equity	Accumulated deficit	Non- controlling interest	Total
Balance at January 1, 2016	Rs	38,938,733	649,984	6,707,662	52,867	62,720	89,156	(5,805,596)	-	40,695,528
Total comprehensive income(loss) for	or the	period:								
Profit for the period		-	-	-	-	-	-	1,155,313	-	1,155,313
Defined benefit plan re-measurements Effective portion of changes in fair value of		-	-	-	-	-	-	(389)	-	(389)
cash flow hedge Foreign currency translation difference for		-	-	-	-	-	78,152	-	-	78,152
foreign operation	_						(6,488)			(6,488)
Balance at June 30, 2016	Rs_	38,938,733	649,984	6,707,662	52,867	62,720	160,820	(4,650,672)		41,922,114
Balance at January 1, 2017	Rs	38,938,733	649,984	6,707,661	52,866	62,720	(72,975)	(215,613)	-	46,123,378
Total comprehensive income(loss) for	or the	period:								
Loss for the period		-	-	-	-	-	-	(1,015,121)	-	(1,015,121)
Defined benefit plan re-measurements Effective portion of changes in fair value of		-	-	-	-	-	-	(325)	-	(325)
cash flow hedge Foreign currency translation difference for		-	-	-	-	-	180,211	-	-	180,211
foreign operation		-	-	-	-	-	(7,877)	-	-	(7,877)
Transactions with owners of the Pare	ent C	company, red	cognized direc	tly in equity	y :					
Issue of ordinary shares	-	206,953	83,062				· -			290,015
Balance at June 30, 2017	Rs	39,145,686	733,046	6,707,661	52,866	62,720	99,359	(1,231,059)		45,570,281

See accompanying notes to the condensed consolidated interim financial statements.

SSANGYONG MOTOR COMPANY AND SUBSIDIARIES Condensed Consolidated Statements of Cash Flows (Unaudited)

For the six-month periods ended June 30, 2017 and 2016

(In thousands of won and in thousands of rupee)

(III triousarius or worr and III triousarius or rupee)		Korean won		Indian rupee		
	_	2017	2016	2017	2016	
Cash flows from operating activities						
Profit(loss) for the period	₩	(17,886,433)	20,356,609 Rs	(1,015,121)	1,155,313	
Adjustment		118,410,192	115,972,657	6,720,215	6,581,876	
Changes in assets and liabilities		(12,010,418)	(77,217,250)	(681,635)	(4,382,364)	
Cash generated from operations (note 30)	-	88,513,341	59,112,016	5,023,459	3,354,825	
Interest received		1,407,385	1,395,385	79,873	79,193	
Interest paid		(1,584,390)	(1,974,709)	(89,920)	(112,072)	
Dividends received		6,000	11,000	341	624	
Net cash provided by operating activities	-	88,342,335	58,543,690	5,013,753	3,322,570	
Cash flows from investing activities						
Proceed from disposal of property, plant and						
equipment		49,921	37,000	2,833	2,100	
Proceed from disposal of intangible assets		763,636	-	43,339	-	
Acquisition of property, plant and equipment		(86,545,639)	(60,855,320)	(4,911,785)	(3,453,764)	
Acquisition of intangible assets		(56,822,251)	(29,989,932)	(3,224,872)	(1,702,039)	
Cash flow from other investing activities	_	(2,332,319)	(2,597,844)	(132,367)	(147,438)	
Net cash used in investing activities	=	(144,886,652)	(93,406,095)	(8,222,852)	(5,301,141)	
Cash flows from financing activities						
Proceeds from borrowings		7,091,351	-	402,460	-	
Receive government grants		34,010	-	1,930	-	
Proceeds from issuing capital stock		5,110,060	-	290,015	-	
Repayment of borrowings	_	(10,000,000)	(950,524)	(567,537)	(53,946)	
Net cash provided by (used in) financing						
activities	-	2,235,421	(950,524)	126,868	(53,946)	
Effect of exchange rate fluctuations on						
cash and cash equivalents	_	(40,915)	(60,355)	(2,321)	(3,424)	
Net decrease in cash and cash equivalents		(54,349,809)	(35,873,283)	(3,084,552)	(2,035,941)	
Cash and cash equivalents at January 1		238,401,708	197,881,904	13,530,176	11,230,528	
Cash and cash equivalents at June 30	₩	184,051,898	162,008,621 Rs	10,445,624	9,194,587	

 $See\ accompanying\ notes\ to\ the\ condensed\ consolidated\ interim\ financial\ statements.$

June 30, 2017 and 2016

1. General Description of the Company

(1) Group overview and recent changes in business environment

Ssangyong Motor Company (the "Parent Company") was incorporated on December 6, 1962, in the Republic of Korea and listed its stocks on the Korea Stock Exchange in May 1975. The Company is headquartered in Dongsak-ro, Pyeongtaek, and its factories are located in Pyeongtaek, Gyeonggi-do and Changwon, Gyeongsangnam-do, Republic of Korea to manufacture, sell and fix multiple types of vehicle, heavy machinery and those parts.

(2) Major shareholders

As of June 30, 2017, the Company's shareholders are as follows:

Name of shareholder	Number of shares	Percentage of ownership
Mahindra & Mahindra Ltd.	99,964,502	72.46%
Others	37,984,894	27.54%
	137,949,396	100.00%

2. Basis of Preparation

(1) Statement of compliance

The condensed consolidated interim financial statements have been prepared in accordance with Korean International Financial Reporting Standards ("K-IFRS"), as prescribed in the Act on External Audits of Corporations in the Republic of Korea.

These condensed consolidated interim financial statements were prepared in accordance with K-IFRS No. 1034, 'Interim Financial Reporting' as part of the period covered by the Group's K-IFRS annual financial statements. Selected explanatory notes are included to explain events and transactions that are significant to an understanding of the changes in financial position and performance of the Group since the last annual consolidated financial statements as of and for the year ended December 31, 2016. These condensed consolidated interim financial statements do not include all of the disclosures required for full annual financial statements.

(2) Use of estimates and judgements

The preparation of the condensed consolidated interim financial statements in conformity with K-IFRS requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates.

In preparing for these condensed consolidated interim financial statements, the significant judgements made by management in applying the Group's accounting policies and estimation are the same as those applied to the consolidated financial statements as of and for the year ended December 31, 2016.

June 30, 2017 and 2016

(3) Changes in accounting policies

① Amendments to K-IFRS No. 1007 'Statement of cash flows'

The amendments to K-IFRS 1007 contain the requirement that changes in liabilities arising from financing activities to be disclosed (to the extent necessary). The management believes that the impact of the amendments on its condensed consolidated interim financial statements is not significant.

2 Amendments to K-IFRS No. 1012 'Income taxes'

The amendments to K-IFRS 1012 clarify the following:

- The carrying value of an asset does not limit the estimation of probable future taxable profits.
- Estimates for future taxable profits exclude tax deductions resulting from the reversal of deductible temporary differences.
- An entity assesses a deferred tax asset in combination with other deferred tax assets. Where tax law restricts the utilization of tax losses, an entity would assess a deferred tax asset in combination with other deferred tax assets of the same type.

The management believes that the impact of the amendments on its condensed consolidated interim financial statements is not significant.

(4) Basis of Translating Condensed Consolidated Interim Financial Statements

The condensed consolidated interim financial statements are expressed in Korean won and have been translated into India rupees at the rate of \(\pi\) 17.62 to INR 1 on June 30, 2017, solely for the convenience of the reader. These translations should not be construed as a representation that any or all of the amounts shown could be converted into Indian rupees at this or any other rate.

3. Significant Accounting Policies

The accounting policies applied by the Group in these condensed consolidated interim financial statements are the same as those applied by the Group in the consolidated financial statements as of and for the year ended December 31, 2016.

The following new standards, interpretations and amendments to existing standards, which have been published, are effective for annual periods beginning after January 1, 2017 and earlier application is permitted; however the Group has not early adopted them.

① Amendments to K-IFRS No. 1109, 'Financial Instruments'

The amendments to K-IFRS 1109 contain the requirements for the classification and measurement of financial assets and financial liabilities based on a business model whose objective is achieved both by collecting contractual cash flows and selling financial assets and based on the contractual terms that give rise on specified dates to cash flows, impairment methodology based on the expected credit losses, broadened types of instruments that qualify as hedging instruments, the types of risk components of non-financial items that are eligible for hedge accounting and change in the hedge effectiveness test. The amendments are effective for annual periods beginning on or after January 1, 2018.

June 30, 2017 and 2016

3. Significant Accounting Policies, Continued

K-IFRS 1109 will require the Group to assess the financial impact from application of K-IFRS 1109 and revise its accounting processes and internal controls related to financial instruments. Actual impact of adopting K-IFRS 1109 will be dependent on the financial instruments the Group holds and economic conditions at that time as well as accounting policy elections and judgment that it will make in the future.

The general impact of the new standard on the consolidated financial statements is as follows:

a. Classification and measurement of financial assets

When the Group adopts new standard of K-IFRS 1109, the Group classifies financial assets as seen in the table below based on the entity's business model for managing the financial assets and the contractual cash flow characteristics of the financial asset: as measured at amortized cost, fair value through other comprehensive income ("FVOCI") or fair value through profit or loss ("FVTPL"). If the host contract is determined in a hybrid contract, an entity may classify the entire hybrid contract as a financial asset rather than separating the embedded derivative from the host contract.

Business model	Contractual cash flow characteristic solely payments of principal and interests	All other cases
To collect contractual cash flows	At amortized cost (*1)	
Both to collect contractual cash flows and sell financial assets	At FVOCI (*1)	FVTPL (*2)
For trading, and others	At FVOCI	

- (*1) The Group may irrevocably designate as at FVTPL to eliminate or significantly reduce an accounting mismatch.
- (*2) The Group may irrevocably designate equity investments that is not held for trading as at FVOCI.
- b. Classification and measurement of financial liabilities.

For financial liabilities designated as at FVTPL using the fair value option, K-IFRS 1109 requires the effects of changes in fair value attributable to an entity's credit risk to be recognized in other comprehensive income. The amounts presented in other comprehensive income are not subsequently transferred to profit or loss, unless this treatment of the credit risk component creates or enlarges a measurement mismatch.

June 30, 2017 and 2016

3. Significant Accounting Policies, Continued

c. Impairment: Financial assets and contract assets

Under K-IFRS 1039, the impairment is recognized only when there is an objective evidence of impairment based on incurred loss model, but under K-IFRS 1109, impairment is recognized based on expected credit loss model for debt instrument, lease receivables, contract assets, loan contracts and financial guarantee contracts that are measured at amortized cost or FVOCI.

In K-IFRS 1109, financial assets are classified into three stages depending on the extent of increase in the credit risk on financial instruments since initial recognition. The loss allowance is measured at an amount equal to 12-month expected credit losses or the lifetime expected credit losses, and therefore, credit losses will be recognized earlier than under the incurred loss model of K-IFRS 1039.

Stage 2 Credit risk has not increased significantly since the initial recognition (**) Stage 2 Credit risk has increase significantly since the initial recognition Stage 3 Credit-impaired financial assets Lifetime ECL: ECLs that resulted from possible default events within the 12 months after the reporting date Lifetime ECL: ECL that resulted from all possible default events over the expected life of a financial instrument

Under K-IFRS 1109, an entity shall only recognize the cumulative changes in lifetime expected credit losses since initial recognition as a loss allowance for purchased or originated credit-impaired financial assets.

d. Hedge Accounting

The new standard, K-IFRS 1109, retains the mechanics of hedge accounting in K-IFRS 1039. Under the new model, it is possible for an entity to reflect its risk management activities on the financial statements by focusing on principle-based hedge effectiveness assessment instead of simply complying with a rule-based approach under the K-IFRS 1039. The new model introduced greater flexibility to the types of transactions eligible for hedge accounting, specifically broadening the types of instruments that qualify as hedging instruments and overhauling the quantitative hedge effectiveness (80%–125%) test.

In accordance with the transition requirements, entities with initial application may continue to retain the existing requirements under K-IFRS 1039 as their accounting policy.

② Amendments to K-IFRS No. 1115, 'Revenue from Contracts with Customers'

The core principle under K-IFRS No. 1115 is that an entity should recognize revenue to depict the transfer of promised goods or services to customers in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. The amendments introduces a five-step approach to revenue recognition and measurement: 1) Identify the contract with a customer, 2) Identify the performance obligations in the contract, 3) Determine the transaction price, 4) Allocate the transaction price to the performance obligations in the contract and 5) Recognize revenue when (or as) the entity satisfies a performance obligation. This standard will supersede K-IFRS No.1011 'Construction Contracts', K-IFRS No.1018 'Revenue', K-IFRS No. 2113 'Customer Loyalty Programs', K-IFRS No. 2115 'Agreements for the Construction of Real Estate', K-IFRS No. 2118 'Transfers of Assets from Customers' and K-IFRS No. 2031 'Revenue-Barter Transactions Involving Advertising Services'. The amendments are effective for annual periods beginning on or after January 1, 2018.

June 30, 2017 and 2016

3. Significant Accounting Policies, Continued

The Group is planning to prepare adoption for K-IFRS 1115 during the year ending December 31, 2017 and implement necessary internal process, as well as accounting system in parallel. The Group is planning to evaluate the potential impact of K-IFRS 1115 on the consolidated financial statements and disclose the financial impact of the adoption of the standard on the consolidated financial statements as of and for the year ending December 31, 2017.

③ Amendments to K-IFRS No. 1102, 'Share-based Payment'

The amendments to K-IFRS 1102 provide requirements on the accounting for the following:

- The effects of vesting and non-vesting conditions on the measurement of cash-settled share-based payments, in which accounting for vesting conditions when measuring equity-settled share-based payments also applies to cash-settled share-based payments;
- share-based payment transactions with a net settlement feature for withholding tax obligations, where the net settlement arrangement is designed to meet an entity's obligation under tax laws or regulations to withhold a certain amount in order to meet the employee's tax obligation associated with the share-based payment, which is then transferred, normally in cash, to the tax authorities on the employee's behalf; and
- a modification to the terms and conditions of a share-based payment that changes the classification of the transaction from cash settled to equity settled, where if the terms and conditions of a cash-settled share-based payment transaction are modified, with the result that it becomes an equity-settled share-based payment transaction, the transaction is accounted for as an equity-settled transaction from the date of the modification. Any difference (whether a debit or a credit) between the carrying amount of the liability derecognized and the amount recognized in equity on the modification date is recognized immediately in profit or loss.

June 30, 2017 and 2016

4. Cash and Cash Equivalents

Cash and cash equivalents include cash on hand and in banks and highly liquid short-term financial instruments that may be easily converted into cash and whose risk of value fluctuation is not material.

5. Restricted Financial Instruments

Restricted financial Instruments as of June 30, 2017 and December 31, 2016 are as follows:

(In thousands of won and in thousands of rupee)

	Financial	_	Korean	won	Indian	rupee	
	institution		2017	2016	2017	2016	Description
Cash and cash	Shinhan Bank and others	₩	444,728	177,208 Rs	25,240	10,057	Government grants and others
equivalents	Woori Bank and others		1,573,002	746,591	89,274	42,372	Unconfirmed reorganization debt pledged as collateral
Long-term financial instruments	Shinhan Bank and others		4,000	6,000	227	341	Overdraft deposit
		₩_	2,021,730	929,799 Rs	114,741	52,770	·

6. Available For Sale Financial Assets

Available for sale("AFS") financial assets as of June 30, 2017 and December 31, 2016 are as follows:

(In thousands of won)

(III thousands of work)		_		2017		2016
	Ownership (%)	= -	Acquisition cost	Net asset value	Book value	Book value
Kihyup Technology Banking Corporation (*)	1.72	₩	500,000	697,010	500,000	500,000
Korea Management Consultants Association (*)	1.50	-	60,000	680,983	60,000	60,000
		W	560,000	1,377,993	560,000	560,000
(In thousands of rupee)		. <u>.</u>		2017		2016
	Ownership (%)		Acquisition cost	Net asset value	Book value	Book value
Kihyup Technology Banking Corporation (*) Korea Management	1.72	Rs	28,377	39,558	28,377	28,377
Consultants Association (*)	1.50		3,405	38,648	3,405	3,405
		Rs	31,782	78,206	31,782	31,782

^(*) Investments in equity instruments that do not have a quoted market price in an active market and whose fair value cannot be reliably measured are measured at acquisition cost.

June 30, 2017 and 2016

7. Trade and Other Receivables

(1) Details of trade and other receivables as of June 30, 2017 and December 31, 2016 are as follows:

(In thousands of won)		20	17	20	2016		
	_	Current	Non-current	Current	Non-current		
Trade receivables	₩	151,727,127	-	212,488,160	-		
Less: Allowance for doubtful accounts Other receivables		(26,877) 6,443,535	- 147,500	(93,208) 7,456,694	- 170,500		
Less: Allowance for doubtful accounts Loans and others		(772) 13,227,309	(44,250) 32,432,781	(1,732) 10,516,447	(44,250) 33,660,841		
Less: Allowance for doubtful accounts	_	(31,977)	(63,806)	(45,320)	(32,428)		
	₩_	171,338,345	32,472,225	230,321,041	33,754,663		
(In thousands of rupee)		2017		20	16		
	_	Current	Non-current	Current	Non-current		
Trade receivables	Rs	8,611,074	-	12,059,487	-		
Less: Allowance for doubtful accounts Other receivables		(1,525) 365,695	- 8,371	(5,290) 423,195	- 9,677		
Less: Allowance for doubtful accounts Loans and others		(44) 750,698	(2,511) 1,840,680	(98) 596,847	(2,511) 1,910,375		
Less: Allowance for doubtful accounts	_	(1,815)	(3,621)	(2,572)	(1,840)		
	Rs_	9,724,083	1,842,919	13,071,569	1,915,701		

(2) Aging analysis of the trade and other receivables as of June 30, 2017 and December 31, 2016 are as follows:

(In thousands of won)		201	2016		
	- -	Trade receivables	Others(*)	Trade receivables	Others(*)
Not past due Past due over 90 days	₩	151,630,319 96,808	48,291,015 3,960,110	212,391,352 96,808	47,604,944 4,199,538
	₩_	151,727,127	52,251,125	212,488,160	51,804,482

^(*)Others are consist of other receivables, loans and others.

June 30, 2017 and 2016

7. Trade and Other Receivables, Continued

(2) Aging analysis of the trade and other receivables as of June 30, 2017 and December 31, 2016 are as follows, continued:

(In thousands of rupee)		2017	,	2016		
	_	Trade receivables	Others(*)	Trade receivables	Others(*)	
Not past due Past due over 90 days	Rs_	8,605,580 5,494	2,740,693 224,751	12,053,993 5,494	2,701,755 238,339	
	Rs_	8,611,074	2,965,444	12,059,487	2,940,094	

^(*)Others are consist of other receivables, loans and others.

3) Changes in allowance for trade receivables during the six-month periods ended June 30, 2017 and 2016 are as follows:

(In thousands of won and in thousands of rupee)

		Korean	won		Indian rupee		
	_	2017	2016	_	2017	2016	
Beginning balance (Reversal of) Bad debt expens	₩ e	93,208 (66,331)	44,462 26,283	Rs_	5,290 (3,765)	2,523 1,492	
Ending balance	₩	26,877	70,745	Rs_	1,525	4,015	

8. Inventories

Details of inventories as of June 30, 2017 and December 31, 2016 are as follows:

(In thousands of won and in thousands of rupee)

		Korean won		Indian r	upee
		2017	2016	2017	2016
Merchandises	₩	39,339,121	39,769,744 Rs	2,232,640	2,257,080
Finished goods		111,149,977	46,638,240	6,308,171	2,646,892
Work-in-process		32,285,284	28,203,922	1,832,309	1,600,677
Raw materials		32,225,611	32,040,766	1,828,922	1,818,432
Sub-materials		416,268	433,593	23,625	24,607
Supplies		3,577,903	3,545,334	203,059	201,211
Goods in transit		51,094,626	54,348,033	2,899,809	3,084,451
	₩	270,088,790	204,979,632 Rs	15,328,535	11,633,350

The Group has measured inventories at the lower of cost or net realizable value. The valuation loss on inventories recognized within cost of sales was $\frac{1}{7}$ 1,761,213 thousand (Rs 99,955 thousand) for the sixmonth period ended June 30, 2017.

June 30, 2017 and 2016

9. Investments in Subsidiaries and a Joint venture

(1) Details of investment in subsidiaries and a joint venture as of June 30, 2017 are as follows:

(In thousands of won)

	Company	Owner ship	Location	Closing month	Industry
Subsidiaries	Ssangyong Motor (Shanghai) Co., Ltd. Ssangyong European Parts	100%	China	December	Sales of automobile
	Center B.V.	100%	Netherlands	December	A/S and sales
Joint venture	SY Auto Capital Co., Ltd.(*)	51%	Korea	December	Installment finance

- (*) SY Auto Capital Co., Ltd. is a joint arrangement whereby the Group and KB Capital Co., Ltd., that have joint control of the arrangement, have rights to the net assets of the joint arrangement.
- (2) Changes in the carrying amounts of investments in a joint venture for the six-month periods ended June 30, 2017 are as follows:

(In thousands of won)	Beginning balance	Acquisition	Share of profit of a joint venture	Ending balance
SY Auto Capital Co., Ltd. W	13,681,894		- 1,172,109	14,854,003
(In thousands of rupee)	Beginning balance	Acquisition	Share of profit of a joint venture	Ending balance
SY Auto Capital Co., Ltd. Rs	776,498		- 66,521	843,019

- (3) Summarized financial information of subsidiaries and a joint venture
- 1) The summarized financial information of the Company's subsidiaries and joint venture as of and for the six-month periods ended June 30, 2017 is as follows:

(In thousands of won)				June 30, 2017		
		Assets	Liabilities	Equity	Sales	Net income (loss)
Ssangyong Motor (Shanghai) Co., Ltd.	₩	2,053,609	567,277	1,486,332	9,944	(784,077)
Ssangyong European Parts Center B.V. SY Auto Capital Co., Ltd. (*)		12,734,531 75,055,886	15,534,384 46,586,655	(2,799,852) 28,469,231	8,777,301 6,034,494	777,632 2,158,299
(In thousands of rupee)				June 30, 2017		
	_	Assets	Liabilities	Equity	Sales	Net income (loss)
Ssangyong Motor (Shanghai) Co., Ltd.	Rs	116,550	32,195	84,355	564	(44,499)
Ssangyong European Parts Center B.V. SY Auto Capital Co., Ltd. (*)		722,732 4,259,699	881,634 2,643,965	(158,902) 1,615,734	498,144 342,480	44,133 122,491

June 30, 2017 and 2016

9. Investments in Subsidiaries and a Joint venture, Continued

(*) Additional financial information for the joint venture for the six-month periods ended June 30, 2017 is as follows:

(In thousands of won)		Cash and cash equivalents	Financial liabilities	Depreciation	Interest income	Interest expense	Income tax expense
SY Auto Capital Co., Ltd	₩	14,842,308	45,402,761	31,345	316,514	194,666	342,145
(In thousands of rupee)		Cash and cash equivalents	Financial liabilities	Depreciation	Interest income	Interest expense	Income tax expense
SY Auto Capital Co., Ltd	Rs	842,356	2,576,774	1,779	17,963	11,048	19,418

2) The summarized financial information of the Company's subsidiaries and a joint venture as of and for the year ended December 31, 2016 is as follows:

(In thousands of won)	December 31, 2016								
	_	Assets	Liabilities	Equity	Sales	Net income (loss)			
Ssangyong Motor (Shanghai) Co., Ltd. Ssangyong European Parts	₩	3,012,220	661,474	2,350,746	144,453	(832,206)			
Center B.V. SY Auto Capital Co., Ltd. (*)		11,489,757 65,291,551	15,008,769 38,980,618	(3,519,012) 26,310,933	16,806,961 17,747,215	141,588 6,961,565			

(3) Summarized financial information of subsidiaries and a joint venture, continued

(In thousands of rupee)		December 31, 2016								
	_	Assets	Liabilities	Equity	Sales	Net income (loss)				
Ssangyong Motor (Shanghai) Co., Ltd.	Rs	170,955	37,541	133,414	8,198	(47,231)				
Ssangyong European Parts Center B.V. SY Auto Capital Co., Ltd. (*)		652,086 3,705,537	851,803 2,212,294	(199,717) 1,493,243	953,857 1,007,220	8,036 395,094				

(*) Additional financial information for the joint venture for the year ended December 31, 2016 is as follows:

(In thousands of won)		Cash and cash equivalents	Financial liabilities	Depreciation	Interest income	Interest expense	Income tax expense
SY Auto Capital Co., Ltd	₩	6,033,165	37,592,961	116,454	897,492	717,765	1,860,316
(In thousands of rupee)		Cash and cash equivalents	Financial liabilities	Depreciation	Interest income	Interest expense	Income tax expense
SY Auto Capital Co., Ltd	Rs	342,404	2,133,539	6,609	50,936	40,736	105,580

June 30, 2017 and 2016

9. Investments in Subsidiaries and a Joint venture, Continued

(4) Reconciliation from the net assets of the Company's joint venture to the carrying amount of investments in joint venture as of June 30, 2017 is as follows:

(In thousands of won)	Net assets	Percentage of ownership	Share of the net assets of the Group	Reconciliation	Carrying amount
SY Auto Capital Co., Ltd W	28,469,231	51%	14,519,308	334,695	14,854,003
(In thousands of rupee)	Net assets	Percentage of ownership	Share of the net assets of the Group	Reconciliation	Carrying amount
SY Auto Capital Co., LtdRs	1,615,734	51%	824,024	18,995	843,019

10. Other Assets

Details of other assets as of June 30, 2017 and December 31, 2016 are as follows:

(In thousands of won and in thousands of rupee)

		Korean w	on	Indian rupee		
		2017	2016	2017	2016	
Other current assets					_	
Advance payments	₩	1,496,003	1,794,671 Rs	84,904	101,854	
Less: Allowance for doubtf	ul					
Accounts		(3,714)	(4,488)	(211)	(255)	
Prepaid expenses		7,822,994	5,205,163	443,984	295,412	
Current tax assets		175,548	342,594	9,963	19,444	
		9,490,831	7,337,940	538,640	416,455	
Other non-current assets						
Other non-current assets	₩	273,317	273,319 Rs	15,512	15,512	

11. Property, Plant and Equipment

(1) Details of property, plant and equipment as of June 30, 2017 and December 31, 2016 are as follows:

(In thousands of won)				June 30, 2017		
	-	Acquisition cost	Government grants	Accumulated depreciation	Accumulated impairment losses	Book value
Land	₩	475,072,283	-	-	-	475,072,283
Buildings		540,539,983	(1,875,998)	(212,170,106)	(148,366,786)	178,127,093
Structures		108,248,525	(105,276)	(63,314,515)	(28,913,882)	15,914,852
Machinery		1,296,186,941	(295,401)	(1,025,199,548)	(95,799,555)	174,892,437
Vehicles		8,005,026	(8,178)	(6,279,361)	(656,433)	1,061,054
Tools and molds		1,188,179,128	(12,276)	(704,264,118)	(159, 269, 197)	324,633,537
Equipment		68,743,748	(16,835)	(48,262,651)	(3,577,696)	16,886,566
Construction in progress		28,629,550		-		28,629,550
	_					
	₩	3,713,605,184	(2,313,964)	(2,059,490,299)	(436,583,549)	1,215,217,372

June 30, 2017 and 2016

11. Property, Plant and Equipment, Continued

(1) Details of property, plant and equipment as of June 30, 2017 and December 31, 2016 are as follows, continued:

(In thousands of won)				December 31, 20	16	
	•				Accumulated	
		Acquisition	Government	Accumulated	impairment	
		cost	grants	depreciation	losses	Book value
Land	₩	475,072,283	-	-	-	475,072,283
Buildings		538,730,945	(1,906,386)	(206,865,385)	(148,366,787)	181,592,387
Structures		108,248,754	(115,454)	(62,439,683)	(28,913,882)	16,779,735
Machinery		1,281,190,863	(333,844)	(1,011,171,267)	(96,363,713)	173,322,039
Vehicles		7,884,450	(8,944)	(6,160,316)	(680,672)	1,034,518
Tools and molds		1,070,562,591	(13,254)	(683,055,335)	(159,733,640)	227,760,362
Equipment		68,495,632	(18,479)	(45,621,819)	(3,605,442)	19,249,892
Construction in progress		103,179,053	-	-	-	103,179,053
Machinery in transit		1,016,181				1,016,181
	₩	3,654,380,752	(2,396,361)	(2,015,313,805)	(437,664,136)	1,199,006,450
(In thousands of rupee)				June 30, 2017		
	•			·	Accumulated	_
		Acquisition	Government	Accumulated	impairment	
		cost	grants	depreciation	losses	Book value
Land	Rs	26,962,105	-	-	-	26,962,105
Buildings		30,677,638	(106,470)	(12,041,436)	(8,420,362)	10,109,370
Structures		6,143,503	(5,975)	(3,593,332)	(1,640,969)	903,227
Machinery		73,563,391	(16,765)	(58, 183, 856)	(5,436,979)	9,925,791
Vehicles		454,315	(464)	(356,377)	(37,255)	60,219
Tools and molds		67,433,549	(697)	(39,969,587)	(9,039,114)	18,424,151
Equipment		3,901,460	(955)	(2,739,084)	(203,048)	958,373
Equipitionic						
Construction in progress		1,624,833				1,624,833

June 30, 2017 and 2016

11. Property, Plant and Equipment, Continued

(1) Details of property, plant and equipment as of June 30, 2017 and December 31, 2016 are as follows, continued:

(In thousands of rupee)		December 31, 2016									
	-	Acquisition cost	Government grants	Accumulated depreciation	Accumulated impairment losses	Book value					
Land	Rs	26,962,105	_	-	-	26,962,105					
Buildings		30,574,969	(108, 194)	(11,740,374)	(8,420,363)	10,306,038					
Structures		6,143,516	(6,552)	(3,543,682)	(1,640,970)	952,312					
Machinery		72,712,308	(18,947)	(57,387,700)	(5,468,996)	9,836,665					
Vehicles		447,471	(508)	(349,620)	(38,631)	58,712					
Tools and molds		60,758,376	(752)	(38,765,910)	(9,065,473)	12,926,241					
Equipment		3,887,380	(1,049)	(2,589,207)	(204,622)	1,092,502					
Construction in progress		5,855,792	-	-	-	5,855,792					
Machinery in transit	-	57,672	<u> </u>	<u>-</u> .	<u>-</u> _	57,672					
	Rs	207,399,589	(136,002)	(114,376,493)	(24,839,055)	68,048,039					

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

(In thousands of won)		June 30, 2017							
	-	Beginning balance	Acquisition	Disposal	Depreciation	Others (*)	Ending balance		
Land	₩	475,072,283	-	-	-	-	475,072,283		
Buildings		181,592,387	119,213	(1,040)	(5,274,333)	1,690,866	178,127,093		
Structures		16,779,735	-	(229)	(864,654)	-	15,914,852		
Machinery		173,322,039	13,724	(1,247)	(15,282,346)	16,840,267	174,892,437		
Vehicles		1,034,518	58,233	(10)	(253,264)	221,577	1,061,054		
Tools and molds		227,760,362	3,321,490	(1,484)	(35,510,873)	129,064,042	324,633,537		
Equipment		19,249,892	1,117,362	(34,643)	(3,478,423)	32,378	16,886,566		
Construction in progress		103,179,053	71,283,126	-	-	(145,832,629)	28,629,550		
Machinery in transit	_	1,016,181	389,149			(1,405,330)	_		
	₩	1,199,006,450	76,302,297	(38,653)	(60,663,893)	611,171	1,215,217,372		

(In thousands of won)		June 30, 2016							
	-	Beginning balance	Acquisition	Disposal	Depreciation	Others (*)	Ending balance		
Land	₩	475,531,313	-	-	-	-	475,531,313		
Buildings		190,494,892	86,834	(2,285)	(5,246,787)	178,063	185,510,717		
Structures		16,766,128	222,851	(47,999)	(865,089)	149,037	16,224,928		
Machinery		185,774,908	26,497	(65)	(14,456,700)	9,489,884	180,834,524		
Vehicles		1,422,723	15,034	(6,897)	(264,417)	56,232	1,222,675		
Tools and molds		252,248,089	2,474,401	(12,364)	(38,219,341)	34,292,649	250,783,434		
Equipment		22,815,144	885,182	(11,134)	(3,436,362)	103,583	20,356,413		
Construction in progress		40,866,774	51,568,037	(17,405)	-	(42,804,075)	49,613,331		
Machinery in transit	_	1,924,852	798,959			(894,425)	1,829,386		
	₩	1,187,844,823	56,077,795	(98,149)	(62,488,696)	570,948	1,181,906,721		

June 30, 2017 and 2016

Machinery

Equipment

Tools and molds

Construction in progress

Machinery in transit

Vehicles

11. Property, Plant and Equipment, Continued

- (2) Changes in property, plant and equipment for the six-month periods ended June 30, 2017 and 2016 are as follows, continued:
 - (*) Capitalized borrowing costs in respect of construction in progress is ₩ 408,194 thousand (2016: ₩ 523,935 thousand) and ₩ 204,076 thousand (2016: ₩ 47,844 thousand) was transferred from inventory to vehicles during the six-month periods ended June 30, 2017.

(In thousands of rupee)				Jun	e 30, 2017					
	-	Beginning balance	Acquisition	Disposal	Depreciation	Others (*)	Ending balance			
Land	Rs	26,962,105	-	-	-	-	26,962,105			
Buildings		10,306,038	6,766	(59)	(299,338)	95,963	10,109,370			
Structures		952,312	-	(13)	(49,072)	-	903,227			
Machinery		9,836,665	779	(70)	(867,330)	955,747	9,925,791			
Vehicles		58,712	3,305	(1)	(14,374)	12,577	60,219			
Tools and molds		12,926,241	188,507	(84)	(2,015,373)	7,324,860	18,424,151			
Equipment		1,092,502	63,415	(1,966)	(197,414)	1,836	958,373			
Construction in progress		5,855,792	4,045,580	-	-	(8,276,539)	1,624,833			
Machinery in transit	_	57,672	22,086			(79,758)				
	Rs	68,048,039	4,330,438	(2,193)	(3,442,901)	34,686	68,968,069			
(In thousands of rupee)		June 30, 2016								
		Beginning					Ending			
	_	balance	Acquisition	Disposal	Depreciation	Others (*)	balance			
Land	Rs	26,988,156	-	_	-	-	26,988,156			
Buildings		10,811,288	4,928	(130)	(297,775)	10,106	10,528,417			
Structures		951,540	12,648	(2,724)	(49,097)	8,458	920,825			

3,182,622 (5,571)

1,504

140,431

50,238

45,344

2,926,676

853

(4)

(391)

(702)

(632)

(988)

(820,471)

(2,169,088)

(3,546,464)

(195,026)

(15,007)

538,586

1,946,234

(2,429,288)

3,191

5,879

(50,762)

32,404

10,263,026

14,232,885

1,155,303

2,815,740

67,077,567

103,824

69,391

10,543,411

14,316,010

1,294,844

2,319,340

Rs 67,414,576

109,242

80,745

^(*) Capitalized borrowing costs in respect of construction in progress is Rs 23,167 thousand (2016: Rs 29,735 thousand) and Rs 11,581 thousand (2016: Rs 2,715 thousand) was transferred from inventory to vehicles during the six-month periods ended June 30, 2017.

June 30, 2017 and 2016

11. Property, Plant and Equipment, Continued

(3) Details of pledged assets provided as collateral for the borrowings as of June 30, 2017 are as follows:

(In thousands of won and in thousands of rupee)

		Korea	n won		Indian rupee		
	_	Book value	Collateralized amount	- -	Book value	Collateralized amount	
Land Buildings Machinery and others	₩.	366,132,440 71,840,511 2,804,939	267,000,000	Rs	20,779,367 4,077,214 159,190	15,153,235	
	_	440,777,890	267,000,000		25,015,771	15,153,235	

(4) Capitalized borrowing costs and capitalization interest rate for the six-month periods ended June 30, 2017 and 2016 are as follows:

(In thousands of won and in thousands of rupee)

Korean won	IIIulali	Indian rupee		
7 2016	2017	2016		
-,	110	86,304 3.74%		
		2016 23,810 2016 23,810 2017 88 63,780		

(*) Capitalized borrowing costs for intangible assets are $\[mu]$ 715,616 thousand (Rs 40,614 thousand) and $\[mu]$ 996,741 thousand (Rs 56,569 thousand) for the six-month periods ended June 30, 2017 and 2016, respectively.

June 30, 2017 and 2016

12. Intangible Assets

(1) Details of intangible assets as of June 30, 2017 and December 31, 2016 are as follows:

(In thousands of won)				June 30, 2017	,	
	-	Acquisition cost	Government grants	Accumulated amortization	Accumulated impairment losses	Book value
Development cost Patents Other intangible assets	₩	280,417,626 3,751,473 101,818,181	(19,702) (27,987)	(88,678,851) (1,991,679) (25,091,478)	(64,556) (362,469)	191,738,775 1,675,536 76,336,247
	W	385,987,280	(47,689)	(115,762,008)	(427,025)	269,750,558
(In thousands of won)	_			December 31, 2	016	
		Acquisition cost		Accumulated amortization	Accumulated impairment losses	Book value
Development cost Patents Other intangible assets	₩	170,793,491 3,489,061 154,930,497	(21,119) (37,464)			101,512,605 1,709,533 131,122,360
	₩	329,213,049	(58,583)	(94,179,236)	(630,732)	234,344,498
(In thousands of rupee)				June 30, 2017	7	
		Acquisition cost	Government grants	Accumulated amortization	Accumulated impairment losses	Book value
Development cost Patents Other intangible assets	Rs	15,914,735 212,910 5,778,557	- (1,118) (1,589)	(5,032,852) (113,035) (1,424,034)	(3,664) (20,571)	10,881,883 95,093 4,332,363
	Rs	21,906,202	(2,707)	(6,569,921)	(24,235)	15,309,339
(In thousands of rupee)			1	December 31, 20	016	
	•	Acquisition		Accumulated	Accumulated impairment	Dook value
Development cost Patents Other intangible assets	Rs	9,693,161 198,017 8,792,877	grants - (1,199) (2,126)	(3,931,946) (96,696) (1,316,377)	(3,100) (32,696)	Book value 5,761,215 97,022 7,441,678
	Rs	18,684,055	(3,325)	(5,345,019)	(35,796)	13,299,915

June 30, 2017 and 2016

12. Intangible Assets, Continued

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

(In thousands of won)

			June 30, 2017									
	-	Beginning balance	Acquisition	Disposal	Amortization	Impairment	Transfer	Others (*)	Ending balance			
Development cost Patents Other intangible	₩	101,512,605 1,709,533	- 262,412	-	(19,397,965) (286,480)	(9,929)	109,624,135	-	191,738,775 1,675,536			
assets	_	131,122,360	56,559,839	(763,636)	(1,887,433)	213,636	(109,624,135)	715,616	76,336,247			
	W	234,344,498	56,822,251	(763,636)	(21,571,878)	203,707	-	715,616	269,750,558			

(In thousands of won)

		June 30, 2016									
	_	Beginning balance	Acquisition	Amortization	Impairment	Transfer	Others (*)	Ending balance			
Development cost Patents Other intangible	₩	109,536,141 1,584,610	345,243	(14,986,920) (258,024)	- (14,878)	22,707,210	-	117,256,431 1,656,951			
assets	_	75,823,834	29,644,689	(3,511,235)		(22,707,210)	996,741	80,246,819			
	₩_	186,944,585	29,989,932	(18,756,179)	(14,878)		996,741	199,160,201			

^(*) Capitalized borrowing costs in respect of other intangible assets is \$\footnote{\pi}\$ 715,616 thousand and \$\footnote{\pi}\$ 996,741 thousand for the six-month periods ended June 30, 2017 and 2016, respectively.

(In thousands of rupee)

		June 30, 2017										
	_	Beginning balance	Acquisition	Disposal	Amortization	Impairment	Transfer	Others (*)	Ending balance			
Development cost Patents Other intangible	Rs	5,761,215 97,022	- 14,893	-	(1,100,906) (16,259)	(563)	6,221,574 -	-	10,881,883 95,093			
assets	_	7,441,678	3,209,979	(43,339)	(107,119)	12,124	(6,221,574)	40,614	4,332,363			
	Rs	13,299,915	3,224,872	(43,339)	(1,224,284)	11,561		40,614	15,309,339			

June 30, 2017 and 2016

12. Intangible Assets, Continued

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

(In thousands of rupee)

(m the actual contag	,,	June 30, 2016								
	_	Beginning balance	Acquisition	Amortization	Impairment	Transfer	Others (*)	Ending balance		
Development										
cost	Rs	6,216,580	-	(850,563)	-	1,288,718	-	6,654,735		
Patents Other intangible		89,932	19,594	(14,644)	(844)	-	-	94,038		
assets	_	4,303,282	1,682,445	(199,275)		(1,288,718)	56,569	4,554,303		
	Rs	10,609,794	1,702,039	(1,064,482)	(844)	_	56,569	11,303,076		

^(*) Capitalized borrowing costs in respect of other intangible assets is Rs 40,614 thousand and Rs 56,569 thousand for the six-month periods ended June 30, 2017 and 2016, respectively.

(3) Details of amortization for the six-month periods ended June 30, 2017 and 2016 are as follows:

(In thousands of won and in thousands of rupee)

	_	Korean	won	Indian rupee	
	_	2017	2016	2017	2016
Cost of goods manufactured	₩	19,397,965	14,986,920 Rs		850,563
Selling and administrative expenses	_	2,173,913	3,769,259	123,378	213,919
	₩_	21,571,878	18,756,179 Rs	1,224,284	1,064,482

13. Borrowings

(1) Details of short-term borrowings as of June 30, 2017 and December 31, 2016 are as follows:

(In thousands of won and in thousands of rupee)

			Korean won		Indian	rupee
Creditor	Туре	Interest rate (%)	2017	2016	2017	2016
Korea Development		05				
Bank	fund Operating	CD+1.98 W	30,000,000	30,000,000 Rs	1,702,611	1,702,611
Woori Bank	fund(*)	CD+2.00	20,000,000	25,000,000	1,135,074	1,418,842
Bank Of America and other	Banker's usance	0.66 ~1.35	137,051,641	126,967,721	7,778,186	7,205,886
22. 20.	223.100				· · · · · ·	
		₩	187,051,641	181,967,721 Rs	10,615,871	10,327,339

(*) Current portion of long-term borrowing

June 30, 2017 and 2016

13. Borrowings, Continued

(2) Details of long-term borrowing as of June 30, 2017 and December 31, 2016 are as follows:

(In thousands of won and in thousands of rupee)

			_	Korean won		Indian	rupee
Creditor	Туре	Interest rate(%)		2017	2016	2017	2016
Woori Bank Less: Curren	Operating fund t portion	CD+2.00	₩_	27,500,000 (20,000,000)	37,500,000 Rs (25,000,000)	1,560,727 (1,135,073)	2,128,263 (1,418,842)
			₩	7,500,000	12,500,000 Rs	425,653	709,421

(3) Details of pledged assets as collateral for borrowings as of June 30, 2017 are as follows:

(In thousands of won and in thousands of rupee)

			_	Maximum credit amount			
Creditor	Pledged assets	Pledged date		Korean won	Indian rupee		
Korea Development	, 3 ,						
Bank	and machinery	2009-08-13	₩	195,000,000 Rs	11,066,969		
Woori Bank	Land, buildings and	2014-10-29		36,000,000	2,043,133		
	machinery	2015-08-07	-	36,000,000	2,043,133		
			₩	267,000,000 Rs	15,153,235		

14. Other Financial Liabilities

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

(In thousands of won and in thousands of rupee)

		Korean v	von	Indian rupee		
		2017	2016	2017	2016	
Accrued expenses	₩	28,561,613	34,519,616 Rs	1,620,977	1,959,116	

June 30, 2017 and 2016

15. Provision of Warranty for sale

The Company generally provides warranty for each product sold and accrues warranty expense at the time of sale based on the history of actual claims. Changes in provision of warranty for sale for sixmonth periods ended June 30, 2017 and 2016 are as follows:

(In thousands of won and in thousands of rupee)

		Korean	won	Indian rupee		
	_	2017	2016	2017	2016	
Beginning balance	₩	145,848,984	143,793,979 Rs	8,277,468	8,160,839	
Increase		27,579,131	29,861,274	1,565,217	1,694,737	
Decrease		(28,321,135)	(29,275,672)	(1,607,329)	(1,661,502)	
Ending balance	₩	145,106,980	144,379,581 Rs	8,235,356	8,194,074	
Current	₩	51,938,914	54,244,260 Rs	2,947,725	3,078,562	
Non-current		93,168,066	90,135,321	5,287,631	5,115,512	

16. Other Liabilities

Details of other liabilities as of June 30, 2017 and December 31, 2016 are as follows:

(In thousands of won and in thousands of rupee)

		Korean won			Indian rupee	
	_	2017	2016	-	2017	2016
Advances from customers Deposits received Withholdings	₩_	4,013,232 551,655 33,266,153	3,359,440 613,895 29,352,536	Rs	227,766 31,308 1,887,978	190,661 34,840 1,665,865
	₩_	37,831,040	33,325,871	Rs	2,147,052	1,891,366

17. Employee Benefits

(1) Details of defined benefit liabilities as of June 30, 2017 and December 31, 2016 are as follows:

(In thousands of won and in thousands of rupee)

	_	Korean won			Indian rupee		
	_	2017	2016	_	2017	2016	
Present value of defined benefit obligations Fair value of plan assets	₩_	290,280,139 (1,120,284)	280,792,667 (1,183,467)	Rs	16,474,469 (63,581)	15,936,020 (67,166)	
	₩_	289,159,855	279,609,200	Rs	16,410,888	15,868,854	

June 30, 2017 and 2016

17. Employee Benefits, Continued

(2) Changes in defined benefit obligation("DBO") for the six-month periods ended June 30, 2017 and 2016 are as follows:

(In thousands of won)			June 30, 2017	
Details		PV of defined benefit obligation	Plan assets	Total
Beginning balance Current service cost	₩	280,792,667 18,774,537	(1,183,467)	279,609,200 18,774,537
Interest cost (income)		4,031,924	(16,975)	4,014,949
Sub-total	-	303,599,128	(1,200,442)	302,398,686
Re-measurements of plan assets		-	5,716	5,716
Benefit paid by plan		(74,442)	74,442	(10.044.547)
Benefit paid directly	-	(13,244,547)	-	(13,244,547)
Ending balance	₩_	290,280,139	(1,120,284)	289,159,855
(In thousands of won)	_		June 30, 2016	
	_	PV of defined		
Details		benefit obligation	Plan assets	Total
Beginning balance	₩	293,343,081	(1,337,356)	292,005,725
Current service cost		20,421,739	- (40,000)	20,421,739
Interest cost (income)	-	4,260,071	(19,386)	4,240,685
Sub-total	-	318,024,891	(1,356,742)	316,668,149
Re-measurements of plan assets		-	6,847	6,847
Benefit paid by plan		(115,568)	115,568	-
Benefit paid directly	=	(13,971,785)	<u>-</u>	(13,971,785)
Ending balance	₩	303,937,538	(1,234,327)	302,703,211
(In thousands of rupee)			June 30, 2017	
	=	PV of defined	•	
Details		benefit obligation	Plan assets	Total
Beginning balance	Rs	15,936,020	(67,167)	15,868,853
Net current service cost		1,065,524	-	1,065,524
Interest cost (income) on DBO	-	228,827	(964)	227,863
Sub-total	-	17,230,371	(68,131)	17,162,240
Re-measurements of plan assets		-	325	325
Benefit paid by plan		(4,225)	4,225	-
Benefit paid directly	=	(751,677)	- -	(751,677)
Ending balance	Rs	16,474,469	(63,581)	16,410,888

June 30, 2017 and 2016

17. Employee Benefits, Continued

(2) Changes in defined benefit obligation for the six-month periods ended June 30, 2017 and 2016 are as follows, continued:

(In thousands of rupee) June 30, 2016 PV of defined **Details** benefit obligation Plan assets Total Beginning balance Rs 16,648,302 (75,900)16,572,402 1,159,009 Current service cost 1,159,009 (1,100)Interest cost (income) 241,775 240,675 18,049,086 17,972,086 Sub-total (77,000)Re-measurements of plan assets 389 389 Benefit paid by plan (6,559)6,559 Benefit paid directly (792,950)(792,950)Ending balance 17,249,577 (70,052)Rs 17,179,525

(3) Actuarial assumptions used related to plans as of June 30, 2017 and December 31, 2016 are as follows:

	2017	2016	
Discount rate (%)	2.89	2.89	
Rate of future salary growth (%)	3.95	3.95	

The discount rate is the market yield at the end of the reporting period on high quality corporate bonds(AA+) that have maturity which approximates the terms of the Group's obligations and that are denominated in the same currency in which the benefits are expected to be paid. The discount rate for the calculation of the present value of defined benefit obligations is also used as expected return on plan assets.

18. Commitments and Contingencies

Details of main commitments and contingencies as of June 30, 2017 are as follows:

- (1) The Group carries product liability insurance for all products that it sells.
- (2) As of June 30, 2017, the Group has agreements with Korea Development Bank and others for various borrowings, trading finance and others with limit of KRW 189,500 million and USD 264 million.
- (3) As of June 30, 2017, the Group has been provided with guarantees amounting to USD 896,649 by Standard Chartered Bank Korea Limited in connection with refunds for advance received and performing transactions.
- (4) As of June 30, 2017, there are three pending claims which the Group is involved as a plaintiff with the claim amount of W 2,435 million (Rs 138 million) and 16 claims which the Group is involved as a defendant with the claim amount of W 4,721 million (Rs 268 million). The Group made a reasonable estimate by considering the possibility and amount of outflow of resources, and recognized the provision of W 7,043 million (Rs 400 million) as other payable for the foregoing lawsuits and claims.

June 30, 2017 and 2016

19. Capital Stock

The Group's capital stock as of June 30, 2017 and December 31, 2016 are as follows:

(In thousands of won and in thousands of rupee, except for par value and shares)

	_	Korear	n won	Indian rupee			
	-	2017	2016	2017	2016		
Number of shares authorized		3,000,000,000	3,000,000,000	3,000,000,000	3,000,000,000		
Shares outstanding		137,949,396	137,220,096	137,949,396	137,220,096		
Par value		5,000	5,000	284	284		
Capital stock	₩	689,746,980	686,100,480 Rs	39,145,686	38,938,733		

20. Other Capital Surplus and Retained Earnings

Details of other capital surplus and retained earnings as of June 30, 2017 and December 31, 2016 are as follows:

(In thousands of won and in thousands of rupee)

	_	Korear	n won	Indian rupee		
	_	2017	2016	2017	2016	
Paid-in capital in excess of par value	₩	12,916,273	11,452,713 Rs	733,046	649,984	
Gain on capital reduction		118,189,001	118,189,001	6,707,662	6,707,662	
Debt to be swapped for equity		931,508	931,508	52,867	52,867	
Gain on disposal of treasury stock	_	1,105,137	1,105,137	62,720	62,720	
	₩_	133,141,919	131,678,359 Rs	7,556,295	7,473,233	

21. Other Equity

(1) Details of the Group's other equity as of June 30, 2017 and December 31, 2016, are as follows:

(In thousands of won and in thousands of rupee)

<u>-</u>	Korea	n won	Indian rupee		
_	2017	2016	2017	2016	
Gains (losses) on valuation of derivatives W Gains on overseas operation translation	600,620 1,150,077	(2,574,700) Rs 1,288,887	34,087 65,272	(146,124) 73,149	
₩_	1,750,697	(1,285,813) Rs	99,359	(72,975)	

June 30, 2017 and 2016

21. Other Equity, Continued

(2) Changes in the Group's gains (losses) on valuation of derivatives for the six-month periods ended June 30, 2017 and 2016 are as follows:

(In thousands of won and in thousands of rupee)

	_	Korean won			Indian rupee	
		2017	2016	_	2017	2016
Beginning balance Gains on valuation of derivatives Reclassified to net income (losses)	₩_	(2,574,700) 585,940 2,589,380	227,341 1,572,989 (195,960)	Rs -	(146,124) 33,254 146,957	12,902 89,273 (11,121)
Ending balance	₩_	600,620	1,604,370	Rs_	34,087	91,054

(3) Changes in the Group's gains (losses) on overseas operation translation credit for the six-month periods ended June 30, 2017 and 2016 are as follows:

(In thousands of won and in thousands of rupee)

	_	Korean won		_	Indian rupee	
	_	2017	2016	_	2017	2016
Beginning balance Cumulative effect of foreign currency translation	₩	1,288,887	1,343,590	Rs	73,149	76,254
	_	(138,810)	(114,312)	_	(7,877)	(6,488)
Ending balance	₩_	1,150,077	1,229,278	Rs_	65,272	69,766

22. Accumulated Deficit

(1) Details of accumulated deficit as of June 30, 2017 and December 31, 2016 are as follows:

(In thousands of won and in thousands of rupee)

	Korean	Korean won		ирее
	2017	2016	2017	2016
Accumulated deficit	₩ (21,691,249)	(3,799,100) Rs	(1,231,059)	(215,613)

(2) Changes in accumulated deficit for the six-month periods ended June 30, 2017 and 2016 are as follows:

(In thousands of won and in thousands of rupee)

	_	Korean won			Indian rupee	
	_	2017	2016	•	2017	2016
Beginning balance	₩	(3,799,100)	(102,294,593)	Rs	(215,613)	(5,805,596)
Profit(Loss) for the period		(17,886,433)	20,356,609		(1,015,121)	1,155,313
Defined benefit plan re-measurement	_	(5,716)	(6,847)		(325)	(389)
Ending balance	₩	(21,691,249)	(81,944,831)	Rs	(1,231,059)	(4,650,672)

June 30, 2017 and 2016

23. Income Tax Expense

Composition of income tax expense for the six-month periods ended June 30, 2017 and 2016 is as follows:

(In thousands of won and in thousands of rupee)

		Korean	won	Indian rupee		
		2017	2016	2017	2016	
Income tax expense of parent company	₩	-	- Rs	-	- 1	
Income tax expense of subsidiary	_	97,182	26	5,515	I_	
	₩	97,182	26 Rs	5,515	1	

24. Nature of Expenses

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

(In thousands of won)

		20)17	2016			
		Three-month period	Six-month period	Three-month period	Six-month period		
Changes in inventories Raw materials consumed and	₩	(25,664,371)	(63,985,368) ₩	1,123,969	(13,395,332)		
purchase of merchandise		618,703,925	1,185,588,646	645,885,232	1,193,322,241		
Employee benefits		131,457,440	259,205,095	134,702,878	256,756,954		
Depreciation		32,248,509	60,663,893	31,729,861	62,488,696		
Amortization		12,555,528	21,571,878	9,735,805	18,756,179		
Others		140,424,762	250,886,241	121,539,634	231,870,848		
	₩	909,725,793	1,713,930,385 _W	944,717,379	1,749,799,586		

(In thousands of rupee)

		201	17	2016			
		Three-month period	Six-month period	Three-month period	Six-month period		
Changes in inventories Raw materials consumed and	Rs	(1,456,548)	(3,631,405) Rs	63,789	(760,235)		
purchase of merchandise		35,113,730	67,286,529	36,656,370	67,725,439		
Employee benefits		7,460,695	14,710,845	7,644,885	14,571,904		
Depreciation		1,830,222	3,442,901	1,800,787	3,546,464		
Amortization		712,573	1,224,284	552,543	1,064,482		
Others		7,969,622	14,238,718	6,897,822	13,159,527		
	Rs	51,630,294	97,271,872 Rs	53,616,196	99,307,581		

These expenses are the sum of cost of sales and selling, general and administrative expenses.

June 30, 2017 and 2016

25. Derivatives

The Group holds derivative contracts to minimize foreign exchange risk. As of June 30, 2017, effective portion of changes in fair value of cash flow hedge is $\mbox{$W$}$ 600,620 thousand (Rs 34,087 thousand) which is classified as other equity. Ineffective portion of change in fair value of cash flow hedge recognized in current profit or loss is net amounting to $\mbox{$W$}$ 38,875 thousand (Rs 2,206 thousand) which is recognized in current profit for the six-month period ended June 30, 2017. Changes in fair value of derivative not designated as hedging instrument for the six-month periods ended June 30, 2017 is net amounting to $\mbox{$W$}$ 3,999,171 thousand (Rs 226,968 thousand) which is recognized in current loss.

26. Selling, General and Administrative Expenses

(1) Details of selling expenses for the three-month and six-month periods ended June 30, 2017 and 2016 are as follows:

(In thousands of won)

		201	17	2016		
		Three-month period	Six-month period	Three-month period	Six-month period	
Warranty expenses	₩	19,955,486	30,837,588 W	19,336,137	33,154,220	
Commissions		63,107,525	114,209,794	59,653,356	109,625,554	
Advertising		5,510,065	10,846,175	5,011,417	10,554,197	
Export expenses		6,575,265	15,491,474	10,168,795	19,783,777	
Others		10,639,759	20,475,991	9,045,046	18,035,280	
	₩	105,788,100	191,861,022 W	103,214,751	191,153,028	

(In thousands of rupee)

, ,		201	17	2016		
		Three-month period	Six-month period	Three-month period	Six-month period	
Warranty expenses	Rs	1,132,547	1,750,147 Rs	1,097,397	1,881,624	
Commissions		3,581,585	6,481,827	3,385,548	6,221,655	
Advertising		312,717	615,560	284,416	598,990	
Export expenses		373,171	879,197	577,117	1,122,802	
Others		603,845	1,162,090	513,340	1,023,569	
	Rs	6,003,865	10,888,821 Rs	5,857,818	10,848,640	

June 30, 2017 and 2016

26. Selling, General and Administrative Expenses, Continued

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

(In thousands of won)

		201	17	2016		
		Three-month period	Six-month period	Three-month period	Six-month period	
Salaries	₩	12,969,889	26,162,871 W	13,384,712	26,445,960	
Retirement benefit costs		1,430,544	2,859,492	1,972,464	4,319,462	
Employee welfare		2,941,730	5,870,028	2,846,967	6,008,305	
Rent expense		2,922,771	5,762,944	2,570,273	5,035,340	
Service fees		9,569,481	17,361,211	6,850,571	12,870,132	
Depreciation		3,363,175	6,137,208	2,848,225	5,718,269	
R&D expenses		4,190,121	9,690,938	3,132,039	7,653,249	
Amortization		1,029,477	2,173,913	1,863,892	3,769,259	
(Reversal of) bad debt expense		3,925	(66,331)	(23,562)	26,283	
Others		9,968,790	17,824,358	9,710,407	17,265,808	
	₩	48,389,903	93,776,632 W	45,155,988	89,112,067	

(In thousands of rupee)

		2017		2016		
		Three-month period	Six-month period	Three-month period	Six-month period	
Salaries	Rs	736,089	1,484,839 Rs	759,632	1,500,906	
Retirement benefit costs		81,189	162,287	111,945	245,145	
Employee welfare		166,954	333,146	161,576	340,993	
Rent expense		165,878	327,068	145,872	285,774	
Service fees		543,103	985,313	388,795	730,427	
Depreciation		190,873	348,309	161,647	324,533	
R&D expenses		237,805	549,996	177,755	434,350	
Amortization		58,427	123,378	105,783	213,920	
(Reversal of) bad debt expense		223	(3,765)	(1,337)	1,492	
Others		565,764	1,011,599	551,100	979,899	
	Rs	2,746,305	5,322,170 Rs	2,562,768	5,057,438	

June 30, 2017 and 2016

27. Other Income and Expenses

(1) Details of other income for the three-month and six-month periods ended June 30, 2017 and 2016 are as follows:

(In	thousands	of won	i

		2017		2016	
	1	Three-month period	Six-month period	Three-month period	Six-month period
Foreign exchange transaction gain Foreign exchange translation gain Gain on disposal of property, plant and	₩	3,037,788 358,916	6,682,318 W 933,673	3,519,290 (621,905)	6,538,391 176,727
equipment Others		39,471 5,936,169	45,383 9,768,760	9,085 4,294,598	21,368 7,540,437
¥	₩	9,372,344	17,430,134 W	7,201,068	14,276,923

(In thousands of rupee)

(in the dedinate of rapes)		2017		2016	
		Three-month period	Six-month period	Three-month period	Six-month period
Foreign exchange transaction gain Foreign exchange translation gain	Rs	172,406 20,370	379,246 Rs 52,989	199,733 (35,295)	371,078 10,030
Gain on disposal of property, plant and equipment Others		2,240 336,899	2,576 554,413	516 243,733	1,212 427,948
	Rs	531,915	989,224 Rs	408,687	810,268

(2) Details of other expenses for the three-month and six-month periods ended June 30, 2017 and 2016 are as follows:

(In thousands of won)

		2017		2016	
	-	Three-month period	Six-month period	Three-month period	Six-month period
Foreign exchange transaction loss	₩	1,941,785	6,092,640 W	2,996,498	6,404,194
Foreign exchange translation loss		(855,648)	552,463	778,486	1,154,578
Loss on disposal of property, plant and					
equipment		23,806	34,115	50,616	65,113
Loss on disposal of trade receivables		3,936,260	7,308,780	6,608,827	11,403,302
Others	_	375,910	1,229,995	380,438	1,017,513
	₩	5,422,113	15,217,993 W	10,814,865	20,044,700

June 30, 2017 and 2016

27. Other Income and Expenses, Continued

(2) Details of other expenses for the three-month and six-month periods ended June 30, 2017 and 2016 are as follows:

(In thousands of rupee)

		2017		2016		
		Three-month period	Six-month period	Three-month period	Six-month period	
Foreign exchange transaction loss	Rs	110,203	345,780 Rs	170,062	363,462	
Foreign exchange translation loss Loss on disposal of property, plant and		(48,561)	31,354	44,182	65,527	
equipment		1,351	1,936	2,873	3,695	
Loss on disposal of trade receivables		223,397	414,800	375,075	647,179	
Others		21,335	69,807	21,591	57,748	
	Rs	307,725	863,677 Rs	613,783	1,137,611	

28. Finance Income and Costs

(1) Details of finance income for the three-month and six-month periods ended June 30, 2017 and 2016 are as follows:

(In	thousands	of	won)
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,		2017		2016		
		Three-month period	Six-month period	Three-month period	Six-month period	
Interest income	₩	585,858	1,394,308 W	•	1,318,101	
Dividend income		-	6,000	5,000	11,000	
Foreign exchange transaction gain		3,640,290	4,649,212	1,520,940	2,219,425	
Foreign exchange translation gain(loss)		(4,360,991)	279,867	(469,056)	801,501	
Realized gain of financial derivatives Unrealized gain(loss) of financial		4,520,365	7,257,248	2,318,349	3,308,856	
derivatives		(416,794)	167,161	2,912,742	2,996,634	
	W	3,968,728	13,753,796 W	6,937,199	10,655,517	

(In thousands of rupee)

		2017		2016	
		Three-month period	Six-month period	Three-month period	Six-month period
Interest income	Rs	33,250	79,132 Rs	36,846	74,807
Dividend income		=	341	284	624
Foreign exchange transaction gain		206,600	263,860	86,319	125,961
Foreign exchange translation gain(loss)		(247,503)	15,884	(26,621)	45,488
Realized gain of financial derivatives Unrealized gain(loss) of financial		256,547	411,875	131,574	187,790
derivatives		(23,655)	9,487	165,309	170,070
	Rs	225,239	780,579 Rs	393,711	604,740

June 30, 2017 and 2016

28. Finance Income and Costs, Continued

(2) Details of finance costs for the three-month and six-month periods ended June 30, 2017 and 2016 are as follows:

(In thousands of won)		20 °	17	2016		
		Three-month period	Six-month period	Three-month period	Six-month period	
Interest expense Foreign exchange transaction loss Foreign exchange translation loss Realized loss of financial derivatives Unrealized loss(gain) of financial	₩	259,945 273,962 3,271,474 1,512,055	482,508 W 2,766,329 3,273,492 2,161,664	186,741 4,504,917 2,214,063 602,825	378,806 7,917,502 4,118,534 1,437,293	
derivatives		630,024	4,127,457	(1,407,854)	322,145	
	₩	5,947,460	12,811,450 W	6,100,692	14,174,280	

(In thousands of rupee)		20°	17	2016		
		Three-month period	Six-month period	Three-month period	Six-month period	
Interest expense	Rs	14,753	27,383 Rs	10,599	21,499	
Foreign exchange transaction loss		15,549	157,000	255,671	449,347	
Foreign exchange translation loss		185,668	185,783	125,656	233,742	
Realized loss of financial derivatives Unrealized loss(gain) of financial		85,814	122,683	34,212	81,572	
derivatives		35,756	234,248	(79,901)	18,283	
	Rs	337,540	727,097 Rs	346,237	804,443	

(3) Details of the Group's financial net profit or loss for the three-month and six-month periods ended June 30, 2017 and 2016 are as follows:

(In thousands of won)		20	17	2016		
		Three-month period	Six-month period	Three-month period	Six-month period	
Loan and receivables AFS financial assets Derivatives financial assets (liabilities)	₩	(3,940,225) - 1,961,494	(198,942) W 6,000 1,135,288	5,000 6,036,120	(8,075,815) 11,000 4,546,052	
	₩	(1,978,731)	942,346 W	836,507	(3,518,763)	

(In thousands of rupee)		20'	17	2016		
		Three-month period	Six-month period	Three-month period	Six-month period	
Loan and receivables AFS financial assets	Rs	(223,622)	(11,291) Rs 341	(295,381) 284	(458,332) 624	
Derivatives financial assets (liabilities)		111,322	64,432	342,572	258,005	
	Rs	(112,300)	53,482 Rs	47,475	(199,703)	

June 30, 2017 and 2016

29. Earnings (losses) per Share

(1) Basic earnings (losses) per share for the three-month and six-month periods ended June 30, 2017 and 2016 are calculated as follows:

(In thousands of won, except per share information)

		20	17	2016		
		Three-month period	Six-month period	Three-month period	Six-month period	
Profit (loss) for the period Profit (loss) contributed to common	₩	(3,956,822)	(17,886,433) W	18,011,723	20,356,609	
stocks Weighted average number of common		(3,956,822)	(17,886,433)	18,011,723	20,356,609	
shares Basic and diluted earnings (losses) per		137,949,396	137,651,229	137,182,087	137,182,087	
share (*)	₩	(29)	(130) W	131	148	

(In thousands of rupee, except per share information)

		20'	17	2016		
		Three-month period	Six-month period	Three-month period	Six-month period	
Profit (loss) for the period	Rs	(224,567)	(1,015,121) Rs	1,022,232	1,155,313	
Profit (loss) contributed to common stocks		(224,567)	(1,015,121)	1,022,232	1,155,313	
Weighted average number of common shares		137,949,396	137,651,229	137.182.087	137.182.087	
Basic and diluted earnings (losses) per		137,949,390	137,001,229	137,102,007	137,102,007	
share (*)	Rs	(2)	(7) Rs	7	8	

^(*) Diluted earnings (losses) per share for the six-month periods ended June 30, 2017 is the same as basic earnings (losses) per share, since there are no dilutive potential common shares.

(2) Weighted average number of common shares outstanding for the six-month periods ended June 30, 2017 and 2016 are calculated as follows:

	Outstanding period	Common shares issued	Weighted-average	Common shares outstanding
Beginning	2017-01-01~2017-03-15	137,220,096	74/181	56,101,034
Issuing	2017-03-16~2017-06-30	137,949,396	107/181	81,550,195
		Total	-	137,651,229

			-	.0.,00.,==0
		June 30,	, 2016	
	Outstanding period	Common shares issued	Weighted-average	Common shares outstanding
	Outstanding period	เรรนธน	weighteu-average	outstanding
Beginning	2016-01-01~2016-06-30	137,182,087	182/182	137,182,087

June 30, 2017 and 2016

30. Cash Flow from operating activities

(1) Details of cash flows from operating activities for the six-month periods ended June 30, 2017 and 2016 are as follows:

(In thousands of won and in thousands of rupee)

		Korean won		Indian rupee		
	_	2017	2016	2017	2016	
Profit (loss) for the period	₩	(17,886,433)	20,356,609 Rs	(1,015,121)	1,155,313	
Adjustments for:						
Retirement benefit costs		22,789,486	24,662,424	1,293,387	1,399,684	
Depreciation		60,663,893	62,488,696	3,442,901	3,546,464	
Amortization		21,571,878	18,756,179	1,224,284	1,064,482	
Loss on disposal of trade receivables		7,308,780	11,403,302	414,800	647,179	
Foreign exchange translation gain (loss)		2,612,415	4,294,884	148,264	243,751	
Loss (Gain) on disposal of property, plant					2,483	
and equipment		(11,268)	43,745	(640)	2,463	
Interest expense (income)		(911,800)	(939,295)	(51,749)	(53,308)	
Dividends income		(6,000)	(11,000)	(341)	(624)	
Unrealized loss(gain) of financial						
derivatives		3,960,296	(2,674,489)	224,761	(151,787)	
Losses on valuation of inventories		1,761,213	168,132	99,955	9,542	
Equity income on investments		(1,172,109)	(2,268,198)	(66,522)	(128,729)	
Others	_	(156,592)	48,277	(8,885)	2,739	
	_	118,410,192	115,972,657	6,720,215	6,581,876	
Changes in assets and liabilities						
Trade receivables		54,811,174	(42,653,226)	3,110,736		
Other receivables		1,296,307	(313,539)	73,570	(17,794)	
Inventories		(66,806,656)	1,317,087	(3,791,524)	74,750	
Trade payables		(31,875,163)	(4,849,079)	(1,809,033)	(275,203)	
Other payables		50,248,936	(18,101,878)	2,851,812	(1,027,348)	
Accrued expenses		(5,979,932)	(5,683,320)	(339,383)	(322,549)	
Provision of warranty for sale		(742,004)	585,603	(42,111)	33,235	
Payment of retirement benefits		(13,244,547)	(13,971,785)	(751,677)	(792,950)	
Others	_	281,467	6,452,887	15,975	366,223	
	_	(12,010,418)	(77,217,250)	(681,635)	(4,382,364)	
Net cash used in operating activities	₩_	88,513,341	59,112,016 Rs	5,023,459	3,354,825	

⁽²⁾ Significant non-cash activities for the six-month periods ended June 30, 2017 and 2016 are as follows:

		Korean won		Indian rupee	
		2017	2016	2017	2016
Changes in other payables related to the	_				
acquisition of property, plant and					
equipment	₩	10,243,342	4,777,525 Rs	581,347	271,142

June 30, 2017 and 2016

31. Segment Information

- (1) The Group determined itself as a single reportable segment considering nature of goods and service as well as characteristic of assets which is used in providing service. The Group has not disclosed separately operating income or loss, profit or loss before income taxes and total assets and liabilities by reportable segment.
- (2) Geographic sales information of the Group for the six-month periods ended June 30, 2017 and 2016 are as follows:

(In thousands of won and in thousands of rupee)

		Korear	n won	Indian ı	upee
Sales region		2017	2016	2017	2016
Republic of Korea	₩	1,355,091,828	1,248,555,927 Rs	76,906,460	70,860,155
Europe		176,981,906	281,699,262	10,044,376	15,987,472
Asia Pacific		67,870,468	142,080,878	3,851,899	8,063,614
Others		97,529,805	110,793,869	5,535,176	6,287,960
Consolidated adjustment		(5,659,469)	(5,955,373)	(321,195)	(337,989)
	₩	1,691,814,538	1,777,174,563 Rs	96,016,716	100,861,212

Non-current assets are not separately disclosed since those are located in Korea. Main customer information is not disclosed since most sales are occurred through contract with individual customer and authorized foreign agencies.

(3) Information of sales of goods and service for the six-month periods ended June 30, 2017 and 2016 are as follows:

(In thousands of won and in thousands of rupee)

in the deander of their and in the dea	,	Korear	n won	Indian rupee			
	<u>-</u>	2017	2016	2017	2016		
Automobile Merchandise and parts Others	₩	1,512,375,783 159,400,417 20,038,338	1,554,441,082 Rs 166,875,610 55,857,871	85,832,905 9,046,562 1,137,249	88,220,266 9,470,806 3,170,140		
	₩_	1,691,814,538	1,777,174,563 Rs	96,016,716	100,861,212		

32. Transactions and Balances with Related Parties

(1) Details of related parties as of June 30, 2017 are as follows:

Relationship	Company
Parent	Mahindra & Mahindra Ltd.
Joint venture	SY Auto Capital Co., Ltd.
Others	Mahindra Vehicle Manufacturing Ltd., Mahindra & Mahindra South Africa Ltd., PININFARINA S.p.A

June 30, 2017 and 2016

32. Transactions and Balances with Related Parties, Continued

(2) Transactions with related parties for the six-month periods ended June 30, 2017 and 2016 are as follows:

(In thousands of won)

Relationship	Company	Description		2017	2016
Parent	Mahindra & Mahindra Ltd.	Sales Other income Purchases	₩	4,896,053 59,733 437,299	43,093,656 - 406,278
		Other expenses		312,434	32,195
Joint venture	SY Auto Capital Co., Ltd.	Other expenses		7,221,104	10,619,750
Others	Mahindra Vehicle	Sales		430,798	118,782
Others	Manufacturing Ltd. and others	Other expenses		742,202	43,269
(In thousands of ru	ppee) Company	Description		2017	2016
		Sales	Rs	277,869	2,445,724
Danasat	Malain dua O Malain dua Lad	Other income		3,390	-
Parent	Mahindra & Mahindra Ltd.	Purchases		24,818	23,058
		Other expenses		17,732	1,827
Joint venture	SY Auto Capital Co., Ltd.	Other expenses		409,824	602,710
Others	Mahindra Vehicle	Sales		24,449	6,741
	TTIGITITIAL COLLIDIO	3 a. 5 5			

(3) Account balances with related parties as of June 30, 2017 and December 31, 2016 are as follows:

(In thousands of won)

Relationship	Company	Description	2017	2016
		Trade receivables W	4,001,722	2,693,260
Parent	Mahindra & Mahindra Ltd.	Other receivables	224,666	60,430
		Other payables	1,770,833	1,781,004
Joint venture	SY Auto Capital Co., Ltd.	Other payables	319,142	91,887
Others	Mahindra Vehicle	Trade receivables	132,145	15,977
Others	Manufacturing Ltd. and others	Other payables	12,740	36,773
(In thousands of rup	pee)			
Relationship	Company	Description	2017	2016
Relationship	Company	Description Trade receivables Rs	2017 227,112	2016 152,852
Relationship Parent	Company Mahindra & Mahindra Ltd.	_ 		
•		Trade receivables Rs	227,112	152,852
•		Trade receivables Rs Other receivables	227,112 12,751	152,852 3,430
Parent Joint venture	Mahindra & Mahindra Ltd.	Trade receivables Rs Other receivables Other payables	227,112 12,751 100,501	152,852 3,430 101,079
Parent	Mahindra & Mahindra Ltd. SY Auto Capital Co., Ltd.	Trade receivables Rs Other receivables Other payables Other payables	227,112 12,751 100,501 18,112	152,852 3,430 101,079 5,215

Allowance for receivables from related parties has not been recognized as of June 30, 2017 and December 31, 2016.

June 30, 2017 and 2016

32. Transactions and Balances with Related Parties, Continued

- (4) Loan and borrowing transaction with related parties for the six-month periods ended June 30, 2017 and 2016 does not exist.
- (5) Executive compensation of the Company for the six-month periods ended June 30, 2017 and 2016, are as follows:

(In thousands of won and in thousands of rupee)

		Korean v	von	Indian ru	ipee
		2017	2016	2017	2016
Short-term employee benefits	₩	324,545	303,972 Rs	18,419	17,252
Retirement benefits		10,856	11,786	616	669

33. Financial Instruments

(1) Capital risk management

The Group manages capital risk in order to maximize shareholders' profit by maintaining sound/optimal capital structure through monitoring of financial ratios, such as debt-to-equity ratio and net borrowings-to-equity ratio on a monthly basis and implements capital structure improvement plan when necessary. There is no change in the overall capital risk management strategy of the Group compared to last year.

The Group uses debt ratio as a capital management index and calculates the ratio as total liabilities divided by total equity. Total liabilities and total equity are based on the amounts stated in the condensed consolidated interim financial statements.

The Group is not subject to externally enforced capital regulation.

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

	_	Koreai	n won	Indian rupee	
	_	2017	2016	2017	2016
Debt (A)	₩	1,365,966,553	1,350,729,254 Rs	77,523,641	76,658,868
Equity (B)		802,948,347	812,693,926	45,570,281	46,123,378
Debt-to-equity ratio (A/B)		170.12%	166.20%	170.12%	166.20%

June 30, 2017 and 2016

33. Financial Instruments, Continued

(2) Details of financial assets and liabilities by category as of June 30, 2017 and December 31, 2016 are as follows:

1) Financial assets

			June 30	, 2017		
_	Loans and Receivables	AFS financial assets	Financial assets at FVTPL	Derivatives designated to hedge	Total	Fair value
₩	184,051,898	-	-	-	184,051,898	184,051,898
	4,000	-	-	-	4,000	4,000
	202,745,470 -	560,000 -	- - 104,194	- - 709,367	202,745,470 560,000 813,561	202,745,470 560,000 813,561
₩	386,801,368	560,000	104,194	709,367	388,174,929	388,174,929
			December	31, 2016		
_	Loans and Receivables	AFS financial assets	Financial assets at FVTPL	Derivatives designated to hedge	Total	Fair value
₩	238,401,708	-	-	-	238,401,708	238,401,708
	6,000	-	-	-	6,000	6,000
_	262,331,429 - -	560,000 	- - 445,691	- - 310,344	262,331,429 560,000 756,035	262,331,429 560,000 756,035
₩	500,739,137	560,000	445,691	310,344	502,055,172	502,055,172
_						
_	Loans and Receivables	AFS financial assets	Financial assets at FVTPL			Fair value
Rs	10,445,624	-			10,445,624	10,445,624
	227	-			227	227
_	11,506,553 - -	31,782 	5,91		11,506,553 31,782 46,173	11,506,553 31,782 46,173
Rs	21,952,404	31,782	5,91	3 40,259	22,030,359	22,030,359
	₩ ₩ Rs	Receivables W 184,051,898	Receivables assets ₩ 184,051,898 - 4,000 - 202,745,470 - 560,000 - W 386,801,368 560,000 AFS financial assets - 6,000 - 262,331,429 - - 560,000 - 560,000 - 560,000 - 560,000 - - - 560,000 - - <td>Loans and Receivables AFS financial assets at FVTPL ₩ 184,051,898 - 4,000 - 202,745,470 - 560,000 104,194 ₩ 386,801,368 560,000 104,194 Loans and Receivables AFS financial assets assets at FVTPL ₩ 238,401,708 - - 6,000 - - 262,331,429 - - - 560,000 445,691 ₩ 500,739,137 560,000 445,691 Loans and Receivables AFS financial assets assets at FVTPL Rs 10,445,624 - 227 - - 11,506,553 - - - 31,782 - 5,91</td> <td>Loans and Receivables AFS financial assets assets at FVTPL designated to hedge ₩ 184,051,898 - - - 4,000 - - - 202,745,470 - 560,000 - - - 560,000 104,194 709,367 W 386,801,368 560,000 104,194 709,367 Eloans and Receivables AFS financial assets December 51, 2016 Derivatives designated to hedge W 238,401,708 - - - - 6,000 - - - - 262,331,429 - - - - - 560,000 - 445,691 310,344 W 500,739,137 560,000 445,691 310,344 W 500,739,137 560,000 445,691 Derivatives designated assets at FVTPL Loans and Receivables AFS financial assets - - - 11,506,553 - - - - 11,506,553 - <</td> <td>Loans and Receivables AFS financial assets at FVTPL Derivatives designated to hedge Total ₩ 184,051,898 - - - 184,051,898 4,000 - - - 202,745,470 - 560,000 - - - 202,745,470 - 560,000 104,194 709,367 813,561 ₩ 386,801,368 560,000 104,194 709,367 388,174,929 Loans and Receivables AFS financial assets Derivatives designated to hedge Total ₩ 238,401,708 - - - 238,401,708 6,000 - - - 6,000 262,331,429 - - - 262,331,429 - - 445,691 310,344 756,035 ₩ 500,739,137 560,000 445,691 310,344 502,055,172 June 30, 2017 Financial assets at FVTPL Derivatives designated designated to hedge Total Rs 10,445,624 - - - 10,445,624</td>	Loans and Receivables AFS financial assets at FVTPL ₩ 184,051,898 - 4,000 - 202,745,470 - 560,000 104,194 ₩ 386,801,368 560,000 104,194 Loans and Receivables AFS financial assets assets at FVTPL ₩ 238,401,708 - - 6,000 - - 262,331,429 - - - 560,000 445,691 ₩ 500,739,137 560,000 445,691 Loans and Receivables AFS financial assets assets at FVTPL Rs 10,445,624 - 227 - - 11,506,553 - - - 31,782 - 5,91	Loans and Receivables AFS financial assets assets at FVTPL designated to hedge ₩ 184,051,898 - - - 4,000 - - - 202,745,470 - 560,000 - - - 560,000 104,194 709,367 W 386,801,368 560,000 104,194 709,367 Eloans and Receivables AFS financial assets December 51, 2016 Derivatives designated to hedge W 238,401,708 - - - - 6,000 - - - - 262,331,429 - - - - - 560,000 - 445,691 310,344 W 500,739,137 560,000 445,691 310,344 W 500,739,137 560,000 445,691 Derivatives designated assets at FVTPL Loans and Receivables AFS financial assets - - - 11,506,553 - - - - 11,506,553 - <	Loans and Receivables AFS financial assets at FVTPL Derivatives designated to hedge Total ₩ 184,051,898 - - - 184,051,898 4,000 - - - 202,745,470 - 560,000 - - - 202,745,470 - 560,000 104,194 709,367 813,561 ₩ 386,801,368 560,000 104,194 709,367 388,174,929 Loans and Receivables AFS financial assets Derivatives designated to hedge Total ₩ 238,401,708 - - - 238,401,708 6,000 - - - 6,000 262,331,429 - - - 262,331,429 - - 445,691 310,344 756,035 ₩ 500,739,137 560,000 445,691 310,344 502,055,172 June 30, 2017 Financial assets at FVTPL Derivatives designated designated to hedge Total Rs 10,445,624 - - - 10,445,624

Loans and AFS financial

assets

Receivables

13,530,176

Rs

June 30, 2017 and 2016

(In thousands of rupee)

Cash and cash

equivalents

Long-term financial

33. Financial Instruments, Continued

- (1) Capital risk management, continued
 - 1) Financial assets, continued

instruments Trade and other		341	-		-	- 341	341
receivables AFS financial assets Derivative assets	14,	888,276 - 31 <u>-</u>	- 782, -	25	- - ,29517,6	- 14,888,276 - 31,782 13 42,908	31,782
Rs	28,	418,793 31	,782	25	,295 17,6	13 28,493,483	28,493,483
2) Financial liabilities							
(In thousands of won)				Ju	ne 30, 2017		
	•	Financial liability measured at amortized cost	I	Financial iabilities at FVTPL	Derivatives designated to hedge	Total	Fair value
Trade and other payables Borrowings Derivative liabilities	₩	650,082,08 194,551,64		3,881,686	113,436	650,082,085 194,551,641 3,995,122	650,082,085 194,551,641 3,995,122
	W	844,633,72	6	3,881,686	113,436	848,628,848	848,628,848
(In thousands of won)				Decei	mber 31, 2016		
	•	Financial liability measured at amortized cost	I	Financial iabilities at FVTPL	Derivatives designated to hedge	Total	Fair value
Trade and other payables Borrowings Derivative liabilities	₩	641,329,79 194,467,72		- - 2,833,061	- - 2,965,745	641,329,795 194,467,721 5,798,806	641,329,795 194,467,721 5,798,806
	₩	835,797,51	6	2,833,061	2,965,745	841,596,322	841,596,322
(In thousands of rupee)					ne 30, 2017		
		Financial liability measured at amortized cost	ı	Financial iabilities at FVTPL	Derivatives designated to hedge	Total	Fair value
Trade and other payables Borrowings Derivative liabilities	Rs	36,894,55 11,041,52		- - 220,300	- - 6,438	36,894,557 11,041,523 226,738	36,894,557 11,041,523 226,738

December 31, 2016

Derivatives

designated

to hedge

Total

13,530,176

Fair value

13,530,176

Financial

assets

at FVTPL

220,300

6,438

48,162,818

48,162,818

47,936,080

Rs

June 30, 2017 and 2016

33. Financial Instruments, Continued

- (1) Capital risk management, continued
- 2) Financial liabilities, continued

110	thousanda	of.	runaa
IIII	thousands	OI I	upee

(III tilousarius oi rupee)		December 31, 2016						
		Financial liability measured at amortized cost	Financial liabilities at FVTPL	Derivatives designated to hedge	Total	Fair value		
Trade and other payables Borrowings Derivative liabilities	Rs	36,397,831 11,036,761 -	- - 160,787	- - 168,317	36,397,831 11,036,761 329,104	36,397,831 11,036,761 329,104		
	Rs	47,434,592	- 160,787	- 168,317	47,763,696	47,763,696		

(3) Financial risk management

The Group is exposed to credit risk, liquidity risk and market risk. In order to manage the aforementioned risks, the Group operates a risk management policy and a program that performs close monitoring and responds to each risk factor.

Financial assets that are subject to the financial risk management consist of cash and cash equivalents, AFS financial assets, trade receivables, other receivables and others; financial liabilities subject to the financial risk management consist of trade payables, other payables, borrowings, and others.

1) Market risk

a. Foreign exchange risk

The Group undertakes transactions denominated in foreign currencies; consequently, exposures to exchange rate fluctuations arise. The Group assesses, manages and reports, on a regular basis, the foreign exchange risk for its receivables and payables denominated in foreign currency.

The table below shows the sensitivity for each foreign currency when exchange rates change 10 %. Sensitivity analysis only includes foreign currency monetary items that are not paid, and it adjusts the translation assuming exchange rate changes 10% as of June 30, 2017.

Current income will increase when foreign exchange rate ('FX rate') increases (weaker KRW); likewise, current loss will increase, when FX rate decreases (stronger KRW) with respect to the relevant currency as per following table.

		Korear	won	Indian rupee		
Currency		10% increase	10% decrease	10% increase	10% decrease	
USD	₩	1,735,580	(1,735,580) Rs	98,501	(98,501)	
EUR		(3,928,883)	3,928,883	(222,979)	222,979	
JPY		(9,267,568)	9,267,568	(525,969)	525,969	
Others	=	1,076,279	(1,076,279)	61,083	(61,083)	
	₩_	(10,384,592)	10,384,592 Rs	(589,364)	589,364	

June 30, 2017 and 2016

33. Financial Instruments, Continued

(3) Financial risk management, continued

1) Market risk, continued

In order to minimize the foreign exchange risk, the Group has a policy of entering into foreign exchange forward agreement, which is accounted for as hedge accounting for future expected transactions.

The cumulative benefits of cash flow hedging related to forward contracts deferred to equity, amount to $\mbox{$W$}$ 600,620 thousand (Rs 34,087 thousand), and this amount will be recognized as current income or loss, when the contracts are settled. Future transactions related to forward transactions will occur within 12 months from the end of current period.

b. Interest rate risk

Sensitivity analysis was conducted assuming floating rate debt current balance is the same during the whole reporting period. When reporting interest rate risk to management internally, 0.5% variation is used, representing management's assessment about reasonably possible fluctuations of interest rates.

If other variables are constant and the interest rate is lower or higher by 0.5% than the current rate, the Group's current income will decrease or increase in \(\prec{\psi}\) 142,568 thousand (Rs 8,091 thousand) for the three-month period ended June 30, 2017 due to floating rate debt's interest rate risk.

2) Credit risk

Credit risk arises from transactions in the ordinary course of business and investment activities and when a customer or a transacting party fails to perform obligations defined by respective contract terms. In order to manage the aforementioned credit risk, the Group regularly assesses credit ratings of its customers and transacting parties based on their financial status and past experiences and establishes credit limit for each customer or transacting party.

Maximum exposures in respect of credit risk as of June 30, 2017 and December 31, 2016 are as follows:

		Korean	won	Indian rupee		
	_	2017	2016	2017	2016	
Trade and other receivables	₩	202,745,470	262,331,429 Rs	11,506,553	14,888,276	

June 30, 2017 and 2016

33. Financial Instruments, Continued

- (3) Financial risk management, continued
- 3) Liquidity risk

The Group has managed liquidity risk to maintain adequate level of liquidity by periodic projecting cash outflow. To manage the risks, the Group has entered into a factoring agreement with capital financial institutions.

The contractual maturities of financial liabilities as of June 30, 2017 and December 31, 2016 are as follows:

(In thousands of won)		June 30, 2017					
	_	Within a year	Over 1 year	Total			
Trade payables	₩	451,560,308	-	451,560,308			
Other payables		194,354,430	-	194,354,430			
Short-term borrowings(*)		187,865,274	-	187,865,274			
Derivatives liabilities		3,995,122	-	3,995,122			
Other payables		819,030	-	819,030			
Long-term borrowings(*)		-	7,796,741	7,796,741			
Long-term other payables	_	- -	3,348,317	3,348,317			
	₩_	838,594,164	11,145,058	849,739,222			
(In thousands of won)		D	ecember 31, 2016				
		Within a year	Over 1 year	Total			
Trade payables	₩	482,391,330	_	482,391,330			
Other payables		152,572,053	_	152,572,053			
Short-term borrowings(*)		183,588,225	-	183,588,225			
Derivatives liabilities		5,798,806	-	5,798,806			
Other payables		859,341	-	859,341			
Long-term borrowings(*)		-	13,145,534	13,145,534			
Long-term other payables			5,507,071	5,507,071			
	₩	825,209,755	18,652,605	843,862,360			
(In thousands of rupee)			June 30, 2017				
	_	Within a year	Over 1 year	Total			
Trade payables	Rs	25,627,713	_	25,627,713			
Other payables		11,030,332	-	11,030,332			
Short-term borrowings(*)		10,662,047	-	10,662,047			
Derivatives liabilities		226,738	-	226,738			
Other payables		46,483	-	46,483			
Long-term borrowings(*)		-	442,494	442,494			
Long-term other payables	_	_	190,029	190,029			
	Rs_	47,593,313	632,523	48,225,836			

June 30, 2017 and 2016

33. Financial Instruments, Continued

- (3) Financial risk management, continued
- 3) Liquidity risk, continued

(In thousands of rupee)		December 31, 2016				
	_	Within a year	Over 1 year	Total		
Trade payables	Rs	27,377,488	-	27,377,488		
Other payables		8,659,026	-	8,659,026		
Short-term borrowings(*)		10,419,309	-	10,419,309		
Derivatives liabilities		329,104	-	329,104		
Other payables		48,771	-	48,771		
Long-term borrowings(*)		=	746,057	746,057		
Long-term other payables	_	<u>-</u>	312,547	312,547		
	Rs_	46,833,698	1,058,604	47,892,302		

^(*) Including expected interest expenses.

Details of commitments as of June 30, 2017 and December 31, 2016 are as follows:

(In thousands of won and in thousands of rupee)

			Korean won		Indian rupee	
		_	2017	2016	2017	2016
Limitation of commitments for Borrowings	Used	₩	57,500,000	67,500,000 Rs	3,263,337	3,830,874
	Unused	_	132,000,000	132,000,000	7,491,487	7,491,487
		₩	189,500,000	199,500,000 Rs	10,754,824	11,322,361

- (4) Fair value of financial instruments
- 1) The Group's management deems that the differences between carrying value and fair value of financial assets and financial liabilities recognized as amortized cost on financial statements is not significant.
- 2) Valuation methods and assumptions applied in fair value measurement

The fair values of financial instruments (i.e., government bonds and unsecured corporate bonds) traded on active markets are determined with reference to quoted market prices. The Group uses the closing price as the quoted market price for its financial assets.

The fair values of derivatives where no active market exists or where quoted prices are not otherwise available are determined by using valuation techniques. Non-option derivatives are evaluated by discounted cash flow method using the yield curve available. Options are evaluated by option-pricing models. Foreign exchange forward contracts are determined using the yield curve derived from market interest rates with the same maturity of forward contracts. To measure interest rate swaps, the cash flows are estimated by the yield curve derived from market interest rate and discounted to calculate the present value of swaps.

Fair values of other financial assets and liabilities (except those stated above) are calculated by generally accepted valuation models based on discounted cash flow analysis.

June 30, 2017 and 2016

33. Financial Instruments, Continued

- (4) Fair value of financial instruments, continued
- 3) The following table provides an analysis of financial instruments that are measured subsequent to initial recognition at fair value, classified as Level 1, 2 or 3, based on the degree to which the fair value is observable.
 - Level 1 quoted prices (unadjusted) in active markets for identical assets or liabilities
 - Level 2 inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or in indirectly (i.e. derived from prices)
 - Level 3 input for the asset or liability that are not based on observable market data (unobservable inputs)

Fair values of financial instruments by hierarchy level as of June 30, 2017 and December 31, 2016 are as follows:

(In thousands of won)

	_	Level 1	Level 2	Level 3	Fair value
As of June 30, 2017					
Derivatives assets	₩	-	813,561	_	813,561
Derivatives liabilities		-	3,995,122	-	3,995,122
As of December 31, 2016					
Derivatives assets	₩	-	756,035	-	756,035
Derivatives liabilities		-	5,798,806	-	5,798,806
(In thousands of rupee)					
	_	Level 1	Level 2	Level 3	Fair value
As of June 30, 2017					
Derivatives assets	Rs	-	46,173	-	46,173
Derivatives liabilities		-	226,738	-	226,738
As of December 31, 2016					
Derivatives assets	Rs	-	42,908	-	42,908
Derivatives liabilities		_	329,104	-	329,104

⁴⁾ The Group measures the foreign exchange forward contract (derivative assets: ₩ 813,561 thousand (Rs 46,173 thousand), derivative liabilities: ₩ 3,995,122 thousand (Rs 226,738 thousand) based on the forward rate announced officially in the market as of June 30, 2017. In the event that no corresponding forward rate with residual period of the foreign exchange forward contract in the market exists, the Group measured the market value through interpolation method.

As input factors used in measuring market value of foreign exchange forward are from observable exchange forward rate, the Group classified the fair value of the foreign exchange forward as Level 2.