## **SSANGYONG MOTOR COMPANY AND SUBSIDIARIES**

Consolidated Interim Financial Statements

(Unaudited)

June 30, 2019 and 2018

(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 consolidated interim financial statements of Ssangyong Motor Company and its subsidiaries (the "Group"), which comprise the consolidated interim statement of financial position as of June 30, 2019, the consolidated interim statements of comprehensive loss for the three-month and six-month periods ended June 30, 2019 and 2018, the consolidated interim statements of changes in equity and cash flows for the six-month periods ended June 30, 2019 and 2018, 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 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 consolidated interim financial statements based on our reviews.

We conducted our reviews 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 reviews, nothing has come to our attention that causes us to believe that the accompanying 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 consolidated statement of financial position of the Group as of December 31, 2018, and the related consolidated statements of comprehensive loss, changes in equity and cash flows for the year then ended, which are not accompanying this report, were audited by us in accordance with Korean Standards on Auditing and our report thereon, dated March 12, 2019, expressed an unqualified opinion. The accompanying consolidated statement of financial position of the Group as of December 31, 2018, presented for comparative purposes, is consistent, in all material respects, with the audited consolidated financial statements from which it has been derived.

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

The accompanying consolidated interim financial statements as of June 30, 2019 and December 31, 2019 and for the three-month and the six-month periods ended June 30, 2019 and 2018 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 consolidated interim financial statements expressed in Korean won have not been translated into Indian Rupee on the basis set forth in note 2.(1) to the consolidated interim financial statements.

KPMG Samjong Accounting Corp.

Seoul, Korea August 13, 2019

This report is effective as of August 13, 2019, the review report date. Certain subsequent events or circumstances, which may occur between the review report date and the time of reading this report, could have a material impact on the accompanying consolidated interim financial statements and notes thereto. Accordingly, the readers of the review report should understand that 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 Consolidated Interim Statements of Financial Position (Unaudited)

## As of June 30, 2019 and December 31, 2018

(In thousands of won and in thousands of rupe	e <i>e)</i>						
			Korea	n won		Indian	rupee
	Note		2019	2018		2019	2018
Assets							
Cash and cash equivalents	4,5,33 <del>\</del>	₩ 3	316,836,889	156,062,657	Rs	18,915,162	9,316,941
Trade and other receivables, net	7,32,33	•	156,913,044	174,203,955		9,367,709	10,399,976
Derivative assets	25,33		272,995	891,319		16,298	53,212
Inventories, net	8,24	(	323,007,273	228,612,470		19,283,534	13,648,164
Other current assets	10		12,682,438	11,299,802		757,142	674,598
Total current assets			309,712,639	571,070,203		48,339,845	34,092,891
Non-current financial instruments	5,33		4,000	4,000		239	239
Non-current other receivables, net	7,32,33		39,259,429	35,124,579		2,343,788	2,096,937
Non-current financial assets	6,33		560,000	560,000		33,432	33,432
Property, plant and equipment, net	11,13	1,2	236,533,694	1,228,125,718		73,821,062	73,319,105
Intangible assets, net	11,12	3	358,352,228	353,759,963		21,393,628	21,119,470
Investments in joint venture	9		17,643,977	16,706,345		1,053,345	997,369
Other non-current assets	2,10		8,776,034	291,258		523,929	17,388
Total non-current assets		1,6	661,129,362	1,634,571,863	•	99,169,423	97,583,940
					•		
Total assets	+	₩ <u>2,</u> 4	170,842,001	2,205,642,066	Rs	147,509,268	131,676,831

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

## As of June 30, 2019 and December 31, 2018

(In thousands of won and in thousands	s ot rupee)		Korean won		Indian rupee	
	Note	-	2019	2018	2019	2018
Liabilities		_				
Trade and other payables	14,18, 32,33	<b>\</b> Λ/	953,599,328	731,995,228 Rs	56,929,880	43,700,115
Short-term borrowings	13,18,30,33	• •	194,670,605	178,227,545	11,621,835	10,640,184
Derivative liabilities	25,33		418,839	-	25,005	-
Provision of warranty for sale						
- current	15		50,044,554	49,209,826	2,987,660	2,937,827
Other long-term employee						
benefits liabilities- current			1,463,890	2,726,289	87,394	162,759
Other current liabilities	16,32	_	34,221,874	32,961,085	2,043,046	1,967,775
Total current liabilities		_	1,234,419,090	995,119,973	73,694,820	59,408,660
Long-term borrowings	13,18, 30,33		116,250,000	75,000,000	6,940,125	4,477,500
Non-current other payables	33		943,194	1,593,271	56,309	95,118
Other non-current liabilities	16		19,439,939	11,317,482	1,160,564	675,654
Defined benefit liabilities	17		338,477,848	329,181,466	20,207,128	19,652,134
Other long-term employee						
benefits liabilities						
-non current			14,927,981	14,313,193	891,199	854,498
Provision of warranty for sale	4.5		01 150 077	05 000 001	4.045.054	F 100 047
-non-current  Total non-current liabilities	15	-	81,156,677	85,828,261	4,845,054	5,123,947
Total non-current liabilities		-	571,195,639	517,233,673	34,100,379	30,878,851
Total liabilities		₩	1,805,614,729	1,512,353,646 Rs	107,795,199	90,287,511
Equity						
<b>Equity</b> Capital stock	19,32		749,200,010	689,746,980	44,727,241	41,177,895
Other capital surplus	20		78,162,820	87,909,478	4,666,320	5,248,196
Other equity	21		1,047,663	1,242,617	62,545	74,185
Accumulated deficit	22		(163,183,221)	(85,610,655)	(9,742,037)	(5,110,956)
Equity attributable to		_				
owners of the Company			665,227,272	693,288,420	39,714,069	41,389,320
Non-controlling interests		-		<del>-</del> -		
Total equity		₩_	665,227,272	693,288,420 Rs	39,714,069	41,389,320
Total liabilities and equity		₩_	2,470,842,001	2,205,642,066 Rs	147,509,268	131,676,831

## SSANGYONG MOTOR COMPANY AND SUBSIDIARIES Consolidated Interim Statements of Comprehensive Loss (Unaudited)

## For the three-month and six-month periods ended June 30, 2019 and 2018

(In thousands of won except earnings per share information)

			201	19	201	2018		
	Note	٦	Three-month period	Six-month period	Three-month period	Six-month period		
Sales	31,32	ω_	935,048,437	1,868,257,478 ¥	<del>V</del> 941,853,845	1,750,618,667		
Cost of sales	24,32	vv	844,815,702	1,663,729,738	820,858,376	1,539,559,431		
Gross profit	21,02	_	90,232,735	204,527,740	120,995,469	211,059,236		
Cross prom		_	00,202,00					
Selling, general and administrative	04.00							
expenses	24,26	_	139,356,499	281,453,810	128,479,025	249,800,390		
Operating loss		_	(49,123,764)	(76,926,070)	(7,483,556)	(38,741,154)		
Other income	27,32		5,704,294	8,820,611	2,247,262	5,628,968		
Other expenses	27,32		(3,333,193)	(5,236,109)	(2,782,127)	(4,810,579)		
Finance income	25,28		2,494,965	6,175,826	4,511,838	7,694,339		
Finance costs	25,28		(7,983,618)	(11,341,016)	(2,604,422)	(10,185,836)		
Share of profits of joint venture	9		791,597	937,757	733,533	799,124		
Loss before income taxes			(51,449,719)	(77,569,001)	(5,377,472)	(39,615,138)		
Income toy cynones	23							
Income tax expenses  Loss for the period	23		- (51,449,719)	- (77.560.001)	- (5.277.472)	- (20 61E 120)		
Loss for the period		_	(51,449,719)	(77,569,001)	(5,377,472)	(39,615,138)		
Loss attributable to:								
Owners of the Company			(51,449,719)	(77,569,001)	(5,377,472)	(39,615,138)		
Non-controlling interests			-	-	-	-		
Other comprehensive	01.00		107040	(100 510)	(500,000)	104.004		
income(loss) for the period Items that will never be reclassifi	21,22 ed to lo	ss:	187,240	(198,518)	(580,993)	134,364		
Defined benefit plan								
re-measurements	17,22		(1,766)	(3,441)	(3,307)	(6,548)		
Defined benefit plan re-								
measurements of joint ventures	9		(63)	(124)	(412)	(420)		
Items that are or may be reclassif	fied sub	sea	uently to prof	it or loss:				
Effective portion of changes in fair		4	шони, со раст					
value of cash flow hedge	21,25		268,830	(135,620)	(613,590)	156,970		
Foreign currency translation								
difference for foreign operation		_	(79,761)	(59,333)	36,316	(15,638)		
Total comprehensive less								
Total comprehensive loss for the period		₩	(51,262,479)	(77,767,519) <del>V</del>	<del>V</del> (5,958,465)	(39,480,774)		
for the period		· · –	(31,202,473)	(77,707,515)	(3,330,403)	(55,400,774)		
Total comprehensive loss attribut	able to:							
Owners of the Company	!	₩	(51,262,479)	(77,767,519) <del>V</del>	<del>∨</del> (5,958,465)	(39,480,774)		
Non-controlling interests			-	-	-	-		
Lagage Payahaya								
Losses Per share Basic and diluted losses								
per share (In won)	29	₩	(0.40)	/EQQ\ \/	N (20)	(205)		
per snare (iii won)	23	<del>∨ ∨</del>	(343)	(523) ₩	<del>V</del> (39)	(285)		

## SSANGYONG MOTOR COMPANY AND SUBSIDIARIES Consolidated Interim Statements of Comprehensive Loss, Continued (Unaudited)

## For the three-month and six-month periods ended June 30, 2019 and 2018

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

(iii triousarius or rupee, except earriings per	Silaie IIIIOIIII	2018			
		201 Three-month	Six-month	Three-month	Six-month
	Note	period	period	period	period
Sales	31,32 Rs	55,822,392	111,534,971 Rs	56,228,675	104,511,934
Cost of sales	24,32	50,435,498	99,324,665	49,005,246	91,911,698
Gross profit		5,386,894	12,210,306	7,223,429	12,600,236
Selling, general and administrative					
expenses	24,26	8,319,583	16,802,792	7,670,197	14,913,083
Operating loss	,_ 0	(2,932,689)	(4,592,486)	(446,768)	(2,312,847)
Other income	27,32	340,546	526,589	134,162	336,049
Other expenses	27,32	(198,992)	(312,596)	(166,093)	(287,192)
Finance income	25,28	148,949	368,697	269,357	459,352
Finance costs	25,28	(476,620)	(677,057)	(155,485)	(608,094)
Share of profits of joint venture	9	47,258	55,984	43,792	47,708
Loss before income taxes		(3,071,548)	(4,630,869)	(321,035)	(2,365,024)
Income tax expenses	23	_	_	_	_
Loss for the period	20	(3,071,548)	(4,630,869)	(321,035)	(2,365,024)
-					
Loss attributable to:					
Owners of the Company		(3,071,548)	(4,630,869)	(321,035)	(2,365,024)
Non-controlling interests		-	-	-	-
Other comprehensive					
income(loss) for the period	21,22	11,178	(11,852)	(34,685)	8,022
Items that will never be reclassifi	ed to loss	:			
Defined benefit plan	1700	()	(0.07)	(10-)	()
re-measurements	17,22	(105)	(205)	(197)	(391)
Defined benefit plan remeasurements of joint ventures	9	(4)	(7)	(25)	(25)
medadicinents of joint ventures	3	(4)	(7)	(23)	(23)
Items that are or may be reclassif	fied subse	quently to profi	t or loss:		
Effective portion of changes in fair	04.05				
value of cash flow hedge	21,25	16,049	(8,097)	(36,631)	9,371
Foreign currency translation difference for foreign operation		(4,762)	(3,543)	2,168	(933)
amerence for foreign operation		(1,702)	(0,010)	2,100	(000)
Total comprehensive loss					
for the period	Rs	(3,060,370)	(4,642,721) Rs	(355,720)	(2,357,002)
Total comprehensive loss attribut	abla ta				
Owners of the Company	Rs	(2.060.270)	(4 642 721) Rc	(255 720)	(2.257002)
• •	ns	(3,060,370)	(4,642,721) Rs	(355,720)	(2,357,002)
Non-controlling interests		-	-	-	-
Losses Per share					
Basic and diluted losses					
per share (In rupee)	29 Rs	(20)	(31) Rs	(2)	(17)

See accompanying notes to the consolidated interim financial statements.

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

## For the six-month periods ended June 30, 2019 and 2018

(In thousands of won)				Other capita	ıl 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, 2018	₩	689,746,980	12,916,273	118,189,002	931,508	1,105,137	1,153,581	(48,887,556)	-	775,154,925
Total comprehensive income(loss) for	the	period:						(00.045.400)		(00.015.100)
Loss for the period  Defined benefit plan re-measurements		-	-	-	-	-	-	(39,615,138) (6,548)	-	(39,615,138) (6,548)
Changes in the factors of corporate joint		-	-	-	-	-		(0,540)	-	
re-measurement Changes in fair value of cash flow hedge		-	-	-	-	-	156,970 (15,638)	-	-	156,970 (15,638)
Foreign currency translation difference		-	-	-	-	-	(10,030)	-	-	
for foreign operation  Transactions with owners of the Parer	a+ Ca	-	izad diraatly in	-	-	-	-	(420)	-	(420)
Disposition of deficits	II GC	inpany, recogn	izea airectiy iii	(44,127,305)	_	(1,105,137)	_	45,232,442	_	_
Disposition of denote				(11,127,000)		(1,100,107)		10,202,112		
Balance at June 30, 2018	₩	689,746,980	12,916,273	74,061,697	931,508	-	1,294,913	(43,277,220)		735,674,151
Balance at January 1, 2019	₩	689,746,980	12,916,273	74,061,697	931,508	-	1,242,617	(85,610,655)	-	693,288,420
Total comprehensive income(loss) for	the	period:								
Loss for the period		-	-	-	-	-	-	(77,569,001)	-	(77,569,001)
Defined benefit plan re-measurements Effective portion of changes in fair value		-	-	-	-	-	-	(3,441)	-	(3,441)
of cash flow hedge		-	-	-	-	-	(135,620)	-	-	(135,620)
Foreign currency translation difference							(50.224)			(50.224)
for foreign operation Changes in the factors of corporate joint		-	-	-	-	-	(59,334)	-	-	(59,334)
re-measurement		-	-	-	-	-	-	(124)	-	(124)
Transactions with owners of the Parer	nt Co		<u>-</u>	equity:						
Issue of ordinary shares		59,453,030	(9,746,658)							49,706,372
Balance at June 30, 2019	₩	749,200,010	3,169,615	74,061,697	931,508		1,047,663	(163,183,221)		665,227,272

See accompanying notes to the consolidated interim financial statements.

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

## For the six-month periods ended June 30, 2019 and 2018

(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, 2018	Rs	41,177,895	771,102	7,055,883	55,611	65,977	68,868	(2,918,587)	-	46,276,749
Total comprehensive income(loss) for	the p	eriod:								
Loss for the period		-	-	-	-	-	-	(2,365,024)	-	(2,365,024)
Defined benefit plan re-measurements		-	-	-	-	-	-	(391)	-	(391)
Changes in the factors of corporate joint							0.074			0.074
re-measurement		-	-	-	-	-	9,371	-	-	9,371
Changes in fair value of cash flow hedge Foreign currency translation difference		-	-	-	-	-	(933)	-	-	(933)
for foreign operation		_	_	_	_	_	_	(25)	_	(25)
Transactions with owners of the Paren	ıt Cor	npany, recog	ınized directly	in equity:				(20)		(20)
Disposition of deficits		-	-	(2,634,400)	-	(65,977)	-	2,700,377	-	-
·	_									
Balance at June 30, 2018	Rs_	41,177,895	771,102	4,421,483	55,611	-	77,306	(2,583,650)		43,919,747
Balance at January 1, 2019	Rs	41,177,895	771,102	4,421,483	55,611	-	74,185	(5,110,956)	-	41,389,320
Total comprehensive income(loss) for	the p	eriod:								
Loss for the period		-	-	-	-	-	-	(4,630,869)	-	(4,630,869)
Defined benefit plan re-measurements		-	-	-	-	-	-	(205)	-	(205)
Effective portion of changes in fair value										
of cash flow hedge		-	-	-	-	-	(8,097)	-	-	(8,097)
Foreign currency translation difference							(2.542)			/O. F.40\
for foreign operation Changes in the factors of corporate joint		_	-	-	-	-	(3,543)	-	-	(3,543)
re-measurement		_	_	_	_	_	_	(7)	_	(7)
Transactions with owners of the Paren	ıt Cor	npany, recog	nized directly	in equity:				(//		(7)
Issue of ordinary shares		3,549,346	(581,876)		-	-	-	-	-	2,967,470
·	_						_			
Balance at June 30, 2019	Rs_	44,727,241	189,226	4,421,483	55,611		62,545	(9,742,037)		39,714,069

See accompanying notes to the consolidated interim financial statements.

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

## For the six-month periods ended June 30, 2019 and 2018

,		Korear	n won	Indian rupee		
	_	2019	2018	2019	2018	
Cash flows from operating activities						
Loss for the period	₩	(77,569,001)	(39,615,138) Rs	(4,630,869)	(2,365,024)	
Adjustment		170,424,063	139,801,538	10,174,317	8,346,152	
Changes in assets and liabilities		111,824,789	(84,409,611)	6,675,939	(5,039,254)	
Cash generated from operations (note 30)	-	204,679,851	15,776,789	12,219,387	941,874	
Interest received		2,224,297	1,110,465	132,791	66,295	
Interest paid		(3,318,340)	(2,340,844)	(198,105)	(139,748)	
Dividends received	_	11,000	11,000	657	657	
Net cash provided by operating activities	-	203,596,808	14,557,410	12,154,730	869,078	
Cash flows from investing activities						
Proceed from disposal of property, plant and						
equipment		1,413,866	259,076	84,407	15,469	
Acquisition of property, plant and equipment		(91,578,851)	(69,460,882)	(5,467,256)	(4,146,815)	
Acquisition of intangible assets		(48,709,239)	(44,978,702)	(2,907,942)	(2,685,228)	
Cash flow used in other investing activities	_	(1,952,810)	(337,023)	(116,585)	(20,121)	
Net cash used in investing activities	-	(140,827,034)	(114,517,531)	(8,407,376)	(6,836,695)	
Cash flows from financing activities						
Proceeds from borrowings		57,255,474	-	3,418,152	-	
Receive government grants		47,680	-	2,846	-	
Paid-in capital increase		49,706,373	-	2,967,471	-	
Repayment of borrowings		(3,750,000)	(12,401,643)	(223,875)	(740,378)	
Decrease in leasing license liability	_	(4,875,246)		(291,052)		
Net cash provided by (used in) financing						
activities	-	98,384,281	(12,401,643)	5,873,542	(740,378)	
Effect of exchange rate fluctuations on cash	1					
and cash equivalents	_	(379,823)	65,407	(22,675)	3,907	
Net increase (decrease) in cash and cash equivalents	_	160,774,232	(112,296,357)	9,598,221	(6,704,088)	
Cash and cash equivalents at January 1		156 062 657	215 442 720	0 216 041	12 061 000	
Cash and cash equivalents at January 1	W	156,062,657 316,836,889	215,443,730 102,147272 Ro	9,316,941	12,861,990	
Casii aliu casii equivalents at June 30	<del>∀∀</del> =	310,030,889	103,147,373 Rs	18,915,162	6,157,902	

### For the six-month periods ended June 30, 2019 and 2018

### 1. General Description of the Company

### (1) Organization and description of business of the Company

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 Parent 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, 2019, the Parent Company's shareholders are as follows:

(In shares)

Name of shareholder	Number of shares	Percentage of ownership
Mahindra & Mahindra Ltd.	111,855,108	74.65%
Others	37,984,894	25.35%
	149,840,002	100.00%

The consolidated financial statements comprise the Company and its subsidiaries (the "Group") and the Group's interest in associates and joint ventures.

### 2. Basis of Preparation and Accounting Policies

#### (1) Basis of translating consolidated interim financial statements

The consolidated interim financial statements are expressed in Korean won and have been translated into Indian rupees at the rate of INR 0.0597 to \text{W1} on June 30, 2019, 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.

### (2) Statement of compliance

The 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 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, 2018. These consolidated interim financial statements do not include all of the disclosures required for full annual financial statements.

These consolidated interim financial statements are prepared in accordance with K-IFRS No.1027, 'Consolidated Financial Statements' presented by a parent, an investor in an associate or a venturer in a joint venture, in which the investments are accounted for on the basis of the direct equity interest rather than on the basis of the reported results and net assets of the investees.

The Group has initially applied K-IFRS No.1116 'Leases' for preparation of the consolidated interim financial statements as of and for the six months ended June 30, 2019. The significant changes in accounting policies are described in note 2.(4).

For the six-month periods ended June 30, 2019 and 2018

#### 2. Basis of Preparation and Accounting policies, Continued

#### (3) Use of estimates and judgments

The preparation of the 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.

Management's judgments in applying accounting policies and estimation, used in consolidated interim financial statements, are the same as those applied to the separate interim financial statements as of and for the year ended December 31, 2018 except for main sources of uncertainty in estimates and new significant judgements related to lessee accounting under K-IFRS No.1116, which are described in note 2.(4).

### (4) Changes in accounting policies

New standard, interpretations, and changes in accounting policies resulting from the adoption of them are as follows. The changes in accounting policies described below will be reflected in the annual financial statements for the year ending December 31, 2019.

The Group has initially adopted K-IFRS No.1116 Leases from January 1, 2019. A number of other new standards are effective from January 1, 2019 but they do not have a material effect on the Group's financial statements.

K-IFRS No.1116 introduced a single, on-balance sheet accounting model for lessees. As a result, the Group, as a lessee, has recognized right-of-use assets representing its rights to use the underlying assets and lease liabilities representing its obligation to make lease payments. Lessor accounting remains similar to previous accounting policies.

The comparative information presented for 2018 has not been restated. It is presented, as previously reported, under K-IFRS No.1017 and related interpretations. The details of the changes in accounting policies are disclosed below.

### 1) Definition of a lease

Previously, the Group determined at contract inception whether an arrangement was or contained a lease under K-IFRS No.2104 Determining Whether an Arrangement contains a Lease. The Group now assesses whether a contract is or contains a lease based on the new definition of a lease. Under K-IFRS No.1116, a contract is, or contains, a lease if the contract conveys a right to control the use of an identified asset for a period of time in exchange for consideration.

On transition to K-IFRS No.1116, the Group elected to apply the practical expedient to grandfather the assessment of which transactions are leases. It applied K-IFRS No.1116 only to contracts that were previously identified as leases. Contracts that were not identified as leases under K-IFRS No.1017 and K-IFRS No.2104 were not reassessed. Therefore, the definition of a lease under K-IFRS No.1116 has been applied only to contracts entered into or changed on or after January 1, 2019.

At inception or on reassessment of a contract that contains a lease component, the Group allocates the consideration in the contract to each lease and non-lease component on the basis of their relative standalone prices. However, for leases of land and Buildings in which it is a lessee, the Group has elected not to separate non-lease components and will instead account for the lease and non-lease components as a single lease component.

For the six-month periods ended June 30, 2019 and 2018

### 2. Basis of Preparation and Accounting Policies, Continued

#### (4) Changes in accounting policies, continued

#### 2) As a lessee

As a lessee, the Group previously classified leases as operating or finance leases based on its assessment of whether the lease transferred substantially all of the risks and rewards of ownership. Under K-IFRS No.1116, the Group recognizes right-of-use assets and lease liabilities for most leases – i.e. these leases are on-balance sheet.

However, the Group has elected not to recognize right-of-use assets and lease liabilities for some leases of low-value assets. The Group recognizes the lease payments associated with these leases as an expense on a straight-line basis over the lease term.

The carrying amounts of right-of-use assets are as below.

(In millions of won)		Property, plant and equipment							
	_	Land and Buildings	Vehicles	Equipment	Total				
Balance at January 1, 2019	₩	3,990	5,471	-	9,461				
Balance at June 30, 2019		3,090	4,618	779	8,487				
(In millions of rupee)		P	roperty, plant	and equipment					
	=	Land and			<b>-</b>				
		Buildings	Vehicles	Equipment	Total				
Balance at January 1, 2019	Rs	238	327	-	565				
Balance at June 30, 2019		185	276	46	507				

The Group presents lease liabilities in 'other liabilities' in the consolidated statements of financial position.

#### 1) Significant accounting policies

The Group recognizes a right-of-use asset and a lease liability at the lease commencement date. The right-of-use asset is initially measured at cost, and subsequently at cost less any accumulated depreciation and impairment losses, and adjusted for certain remeasurements of the lease liability. The Group measures Right-of-use asset's useful lives based on the lease period and, recognises amortisation costs using a straight-line method based on that useful lifes.

For the six-month periods ended June 30, 2019 and 2018

#### 2. Basis of Preparation and Accounting Policies, Continued

#### (4) Changes in accounting policies, continued

- 2) As a lessee, continued
- 1 Significant accounting policies, continued

The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, its incremental borrowing rate as the discount rate.

The lease liability is subsequently increased by the interest cost on the lease liability and decreased by lease payment made. It is remeasured when there is a change in future lease payments arising from a change in an index or rate, a change in the estimate of the amount expected to be payable under a residual value guarantee, or as appropriate, changes in the assessment of whether a purchase or extension option is reasonably certain to be exercised or a termination option is reasonably certain not to be exercised.

The Group has applied judgement to determine the lease term for some lease contracts in which it is a lessee that include renewal options. The assessment of whether the Group is reasonably certain to exercise such options impacts the lease term, which significantly affects the amount of lease liabilities and right-of-use assets recognized.

#### (2) Transition

Previously, the Group classified property leases as operating leases under K-IFRS No.1017. These include Land and Buildings, Vehicles. The leases typically run for lease period according to lease contract. Some leases include termination option or an option to renew the lease for an additional period after the end of the non-cancellable period.

At transition, for leases classified as operating leases under K-IFRS No.1017, lease liabilities were measured at the present value of the remaining lease payments, discounted at the Group's incremental borrowing rate and the interest rate implicit in the lease as at January 1, 2019. Right-of-use assets are measured at an amount equal to the lease liability, adjusted by the amount of any prepaid or accrued lease payments. The Group applied this approach to all other leases.

The Group used the following practical expedients when applying K-IFRS No.1116 to leases previously classified as operating leases under K-IFRS No.1017.

- Applied the exemption not to recognize right-of-use assets and liabilities for leases with less than 12 months of lease term.
- Excluded initial direct costs from measuring the right-of-use asset at the date of initial application.
- Used hindsight when determining the lease term if the contract contains options to extend or terminate the lease.

### For the six-month periods ended June 30, 2019 and 2018

### 2. Basis of Preparation and Accounting Policies, Continued

### (4) Changes in accounting policies, continued

2) As a lessee, continued

#### 3 As a lessor

The Group leases out some of right-of-use assets.

The accounting policies applicable to the Group as a lessor are not different from those under K-IFRS No.1017. However, when the Group is an intermediate lessor the sub-leases are classified with reference to the right-of-use asset arising from the head lease, not with reference to the underlying asset. The Group is not required to make any adjustments on transition to K-IFRS No.1116 for leases in which it acts as a lessor.

The Group sub-leases some of Land and Buildings. On transition to K-IFRS No.1116, the right-of-use assets recognized from the head leases are presented in finance leases, and the sub-lease contracts are classified as finance leases under K-IFRS No.1116.

#### (4) Impacts on financial statements

#### i) Impacts on transition

On transition to K-IFRS No.1116, the impact on-balance sheet is summarized below.

(In millions of won and in thousands of rupee)

		Korean won	Indian rupee	
		January 1, 2019	January 1, 2019	
Right-of-use assets	₩	9,461 Rs		565
Sub-lease receivables		6,006		359
Lease liability		15,467		924

When measuring lease liabilities for leases that were classified as operating leases, the Group discounted lease payments using its incremental borrowing rate and the interest rate implicit in the lease at January 1, 2019. The weighted-average rate of incremental borrowing applied is 3.93%, and the weighted-average rate of the interest rate implicit in the lease applied is 10.36%.

(In millions of won and in thousands of rupee)

		Korean won	Indian rupee
		January 1, 2019	January 1, 2019
Operating lease commitment at December 31, 2018 as disclosed in the Group's financial statements	₩	10,269 Rs	613
Discounted using the incremental borrowing rate at January 1, 2019		8,257	493
- Recognition exemption for leases of low-value assets		(2,829)	(169)
<ul> <li>Recognition exemption for leases with less than 12 months of lease term at transition</li> <li>Sub-lease liabilities recognized and adjustment extension options</li> </ul>		(267)	(16)
reasonably certain to be exercised Lease liabilities recognized at January 1, 2019		10,306 15,467	616 924

For the six-month periods ended June 30, 2019 and 2018

### 2. Basis of Preparation and Accounting Policies, Continued

#### (4) Changes in accounting policies, continued

- 2) As a lessee, continued
- 4 Impacts on financial statements, continued
- ii) Impacts for the period

As a result of initially applying K-IFRS No.1116, in relation to the leases that were previously classified as operating leases, the Group recognized \(\pi\) 8,487 million (Rs 507 million) of right-of-use assets and \(\pi\) 8,545 million (Rs 510 million) of lease liabilities and respectively \(\pi\) 4,794 million (Rs 286 million) of sublease receivables and sub-lease liabilities as of June 30, 2019.

Also in relation to those leases under K-IFRS No.1116, the Group has recognized depreciation and interest costs, instead of operating lease expense. During the six month ended June 30, 2019, the Group recognized  $\[mule$  2,089 million (Rs 125 million) of depreciation costs and  $\[mule$  264 million (Rs 16 million) of interest costs and  $\[mule$  107 million (Rs 6 million) of interest income from these leases.

### 3. Significant Accounting Policies

Except for the changes in accounting policies as described in note 2.(4), the accounting policies applied by the Group in these 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, 2018.

The following new standards, interpretations and amendments to existing standards, which have been published, are effective for annual periods beginning after January 1, 2019 and earlier application is permitted; however the Group has not early adopted them.

The following amendment standards will not have a material impact on the Group.

- K-IFRS No.2123 'Uncertainty of tax treatment'
- K-IFRS No.1109 'Financial instruments' revision
- K-IFRS No.1028 'Investing in affiliated and joint ventures'
- K-IFRS No.1019 'employee salary'
- K-IFRS No.1117 'Insurance contract'

### 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.

## For the six-month periods ended June 30, 2019 and 2018

### 5. Restricted Financial Instruments

Restricted financial Instruments as of June 30, 2019 and December 31, 2018 are as follows:

(In thousands of won and in thousands of rupee)

	Financial		Korean	won	Indian r	upee	
	institution	_	2019	2018	2019	2018	Description
Cash and cash equivalents	Shinhan Bank and others	₩	1,160,350	1,086,949 Rs	69,273	64,891	Litigated asset, government grants and others Unconfirmed
	Woori Bank		751,330	750,379	44,854	44,797	reorganization debt pledged as collateral
Long-term financial instruments	Shinhan Bank and others	_	4,000	4,000	239	239	Bank account deposit
		₩	1,915,680	1,841,328 Rs	114,366	109,927	

#### 6. Non-Current Financial Assets

Non-Current financial assets as of June 30, 2019 and December 31, 2018 are as follows:

(In thousands of won)

		-		2019		2018
	Ownership (%)		Acquisition cost	Net asset value	Book value	Book value
Kihyup Technology Banking Corporation(*) Korea Management	1.72	₩	500,000	722,313	500,000	500,000
Consultants Association(*)	1.50	-	60,000	854,342	60,000	60,000
		₩	560,000	1,576,655	560,000	560,000
(In thousands of rupee)		-		2019		2018
	Ourmarahin					
	Ownership (%)		Acquisition cost	Net asset value	Book value	Book value
Kihyup Technology Banking Corporation(*) Korea Management		Rs	-		<b>Book value</b> 29,850	<b>Book value</b> 29,850
,	(%)	Rs	cost	value		

<sup>(\*)</sup> 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.

## For the six-month periods ended June 30, 2019 and 2018

### 7. Trade and Other Receivables

(1) Details of trade and other receivables as of June 30, 2019 and December 31, 2018 are as follows:

(In thousands of won)		201	9	2018		
		Current	Non-current	Current	Non-current	
Trade receivables	₩	138,463,636	201,416	157,304,034	1,332,414	
Less: Allowance for doubtful accounts		(393,200)	(1,580)	(122,904)	(1,395)	
Other receivables		9,162,199	181,475	8,760,688	147,500	
Less: Allowance for doubtful accounts		(4,045,471)	(57,610)	(3,918,799)	(44,250)	
Loans and others(*)		13,725,880	38,936,085	12,180,936	33,690,667	
Less: Allowance for doubtful accounts		_	(357)	_	(357)	
	₩_	156,913,044	39,259,429	174,203,955	35,124,579	

<sup>(\*)</sup> The other receivables listed above include  $\ensuremath{W}$  4,793,772 thousand for sub-lease receivables and the interest revenue received by the sub-lease contract is  $\ensuremath{W}$  328,759 thousand.

(In thousands of rupee)		2019		2018		
	_	Current	Non-current	Current	Non-current	
Trade receivables Less: Allowance for doubtful accounts Other receivables Less: Allowance for doubtful accounts	Rs	8,266,279 (23,473) 546,983 (241,515)	12,025 (95) 10,834 (3,439)	9,391,050 (7,337) 523,013 (233,952)	79,545 (83) 8,806 (2,642)	
Loans and others(*) Less: Allowance for doubtful accounts	_	819,435 	2,324,484 (21)	727,202	2,011,332 (21)	
	Rs_	9,367,709	2,343,788	10,399,976	2,096,937	

<sup>(\*)</sup> The other receivables listed above include Rs 286,188 thousand for sub-lease receivables and the interest revenue received by the sub-lease contract is Rs 19,627 thousand.

## For the six-month periods ended June 30, 2019 and 2018

### 7. Trade and Other Receivables, Continued

(2) Details of aging analysis of the trade and other receivables as of June 30, 2019 and December 31, 2018 are as follows:

(In thousands of won)		201	9	201	8
	_	Trade receivables	Others(*)	Trade receivables	Others(*)
Less than 90 days	₩	119,123,457	56,416,605	147,811,277	48,190,129
Less than 180 days		11,483,642	910,849	3,899,884	361,228
Less than 270 days		4,824,716	309,805	3,844,119	133,364
Less than 365 days		1,726,218	206,588	2,511,167	1,878,601
More than 365 days	-	1,507,019	4,161,792	570,001	4,216,469
	₩	138,665,052	62,005,639	158,636,448	54,779,791
Impaired receivables	_	394,780	4,103,438	124,299	3,963,406
(In thousands of rupee)		201	9	201	8
	_	Trade		Trade	
	_	receivables	Others(*)	receivables	Others(*)
Less than 90 days	Rs	7,111,670	3,368,071	8,824,333	2,876,950
Less than 180 days		685,573	54,378	232,823	21,565
Less than 270 days		288,036	18,495	229,494	7,962
Less than 365 days		103,055	12,333	149,917	112,152
More than 365 days	_	89,970	248,459	34,029	251,724
	Rs	8,278,304	3,701,736	9,470,596	3,270,353
Impaired receivables	_	23,568	244,975	7,421	236,615

<sup>(\*)</sup> Others consist of other receivables, loans and others.

## For the six-month periods ended June 30, 2019 and 2018

### 7. Trade and Other Receivables, Continued

(3) Changes in allowance for trade and other receivables for the six-month periods ended June 30, 2019 and 2018 are as follows:

(In thousands of won)

		201	9	2018		
	_	Trade receivables	Others	Trade receivables	Others	
Beginning balance Bad debt expense Reversal of allowance for bad debts Removal	₩	124,299 270,481 - -	3,963,406 140,524 - (492)	126,715 1,856 -	3,783,442 180,904 (5,948)	
Ending balance	₩_	394,780	4,103,438	128,571	3,958,398	

(In thousands of rupee)

	_	201	9	2018		
	_	Trade receivables	Others	Trade receivables	Others	
Beginning balance Bad debt expense Reversal of allowance for bad debts Removal	Rs	7,420 16,148 - -	236,615 8,389 - (29)	7,565 111 - -	225,871 10,800 (355)	
Ending balance	Rs_	23,568	244,975	7,676	236,316	

### 8. Inventories

Details of inventories as of June 30, 2019 and December 31, 2018 are as follows:

(In thousands of won and in thousands of rupee)

	Korea	Korean won		Korean won India		rupee
	2019	2018	2019	2018		
Merchandises \	<del>V</del> 39,184,540	44,349,645	Rs 2,339,317	2,647,674		
Finished goods	166,102,612	83,787,753	9,916,326	5,002,129		
Work-in-process	27,340,087	27,069,755	1,632,203	1,616,064		
Raw materials	36,633,701	31,654,571	2,187,032	1,889,778		
Sub-materials	393,518	413,615	23,493	24,693		
Supplies	3,284,206	3,611,193	196,067	215,588		
Goods in transit	50,068,609	37,725,938	2,989,096	2,252,238		
₽	<del>N</del> 323,007,273	228,612,470	Rs 19,283,534	13,648,164		

The Group has measured inventories at the lower of cost or net realizable value. The loss on valuation of inventories amounted to  $\mbox{$W$}$  2,631,161 thousand (Rs 157,080 thousand) for the six months ended June 30, 2019 is included in cost of sales.

### For the six-month periods ended June 30, 2019 and 2018

#### 9. Investments in Subsidiaries and a Joint venture

(1) Details of investment in subsidiaries and a joint venture as of June 30, 2019 are as follows:

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

<sup>(\*)</sup> SY Auto Capital Co., Ltd. is a joint venture which was established under joint venture agreement, as joint venture since the Group has rights only to the net assets, and their legal structures of arrangements are separated.

(2) Changes in the carrying amounts of investments in a joint venture for the six-month period ended June 30, 2019 is as follows:

(In thousands of won)	_	Beginning balance	Share of profit of a joint venture	Changes in defined benefit plan re-measurements	Ending balance
SY Auto Capital Co., Ltd.	₩	16,706,345	937,757	(124)	17,643,978
(In thousands of rupee)	-	Beginning balance	Share of profit of a joint venture	Changes in defined benefit plan re-measurements	Ending balance
SY Auto Capital Co., Ltd.	Rs	997,369	55,984	(7)	1,053,346

<sup>(3)</sup> Summarized financial information of subsidiaries and a joint venture

1) The summarized financial information of the Group's subsidiaries and joint venture as of and for the six-month period ended June 30, 2019 is as follows:

(In thousands of won) 2019 Net income Liabilities **Assets Equity** Sales (loss) Ssangyong Motor (Shanghai) Co., 633,723 538,517 95,206 207,534 (212,582)Ltd. Ssangyong European Parts Center 14,046,528 16,650,095 (2,603,567)727,018 9,883,577 26,412,767 27,661,774 (1,249,007)16,677,324 (1,731,102)Ssangyong Australia Pty Ltd 88,954,153 55,604,575 33,349,578 7,447,829 2,230,282 SY Auto Capital Co., Ltd.

## For the six-month periods ended June 30, 2019 and 2018

### 9. Investments in Subsidiaries and a Joint venture, Continued

- (3) Summarized financial information of subsidiaries and a joint venture, continued
  - 1) The summarized financial information of the Group's subsidiaries and joint venture as of and for the six-month period ended June 30, 2019 is as follows, continued:

(In thousands of rupee)			2019		
	Assets	Liabilities	Equity	Sales	Net income (loss)
Ssangyong Motor (Shanghai) Co., Ltd. Rs	37,833	32,149	5,684	12,390	(12,691)
Ssangyong European Parts Center B.V.	838,579	994,012	(155,433)	590,050	43,403
Ssangyong Australia Pty Ltd	1,576,842	1,651,408	(74,566)	995,636	(103,347)
SY Auto Capital Co., Ltd.(*)	5,310,563	3,319,593	1,990,970	444,635	133,148

(\*) Additional financial information for the joint venture for the six-month period ended June 30, 2019 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.	₩	1,889,822	54,346,226	574,895	1,197,462	677,107	685,521
(In thousands of rupee)		Cash and cash equivalents	Financial liabilities	Depreciation	Interest income	Interest expense	Income tax expense
SY Auto Capital Co., Ltd.	Rs	112,822	3,244,470	34,321	71,488	40,423	40,926

## For the six-month periods ended June 30, 2019 and 2018

### 9. Investments in Subsidiaries and a Joint venture, Continued

- (3) Summarized financial information of subsidiaries and a joint venture, continued
- 2) The summarized financial information of the Group's subsidiaries and a joint venture as of and for the year ended 2018 is as follows:

(In thousands of won)				2018		
		Assets	Liabilities	Equity	Sales	Net income (loss)
Ssangyong Motor (Shanghai) Co., Ltd.	₩	857,388	559,977	297,411	117,767	(770,177)
Ssangyong European Parts Center B.V.		10,573,792	13,824,773	(3,250,981)	19,240,893	157,039
Ssangyong Australia Pty Ltd		11,298,929	10,826,727	472,202	3,311,392	(2,455,680)
SY Auto Capital Co., Ltd.(*)		89,948,057	58,812,195	31,135,862	13,564,131	2,728,552
(In thousands of rupee)				2018		
		Assets				Net income
		ASSELS	Liabilities	Equity	Sales	(loss)
Ssangyong Motor (Shanghai) Co., Ltd.	Rs	51,186	33,431	<b>Equity</b> 17,755	<b>Sales</b> 7,031	(loss) (45,980)
0, 0	Rs			. ,		
Co., Ltd. Ssangyong European Parts	Rs	51,186	33,431	17,755	7,031	(45,980)

(\*) Additional financial information for the joint venture for the year ended 2018 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.	<b>₩</b> 2,032,075	57,730,337	821,860	2,356,269	1,298,471	914,140
(In thousands of rupee)	Cash and cash equivalents	Financial liabilities	Depreciation	Interest income	Interest expense	Income tax expense
SY Auto Capital Co., Ltd. 1	Rs 121,315	3,446,501	49,065	140,669	77,519	54,574

(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, 2019 is as follows:

(In thousands of won)	Net assets	Percentage of ownership	Share of the net assets of the Company	Reconciliation	Carrying amount
SY Auto Capital Co., Ltd. ₩	33,349,578	51.00%	17,008,286	635,692	17,643,978
(In thousands of rupee)	Net assets	Percentage of ownership	Share of the net assets of the Company	Reconciliation	Carrying amount
SY Auto Capital Co., Ltd. Rs	1,990,970	51.00%	1,015,395	37,951	1,053,346

## For the six-month periods ended June 30, 2019 and 2018

### 10. Other Assets

Details of other assets as of June 30, 2019 and December 31, 2018 are as follows:

(In thousands of won and in thousands of rupee)

		Korean won			Indian rupee		
		2019	2018		2019	2018	
Other current assets							
Advance payments	₩	1,460,159	1,028,309	Rs	87,171	61,390	
Prepaid expenses		10,941,366	9,947,199		653,200	593,848	
Current tax assets		280,913	324,294		16,771	19,360	
	₩	12,682,438	11,299,802	Rs	757,142	674,598	
Other non-current assets							
Other non-current assets	₩	288,669	291,258	Rs	17,234	17,388	
Right-of-use assets(*)		8,487,365	-		506,695	-	
	₩	8,776,034	291,258	Rs	523,929	17,388	

(\*)The details and depreciation costs for right-of-use assets are as follows:

(In thousands of won)	_	Beginning balance	Increase	Depreciation	Others	Ending balance
Land and building	₩	3,990,125	76,388	(1,072,466)	96,425	3,090,472
Vehicle		5,470,948	133,963	(994,831)	7,555	4,617,635
Equipment		<u>-</u>	801,522	(22,264)	<u>-</u>	779,258
Total	₩	9,461,073	1,011,873	(2,089,561)	103,980	8,487,365

(In thousands of rupee)		Beginning balance	Increase	Depreciation	Others	Ending balance
Land and building	Rs	238,210	4,560	(64,026)	5,757	184,501
Vehicle		326,616	7,998	(59,391)	451	275,674
Equipment			47,851	(1,329)		46,522
Total	Rs_	564,826	60,409	(124,746)	6,208	506,697

## For the six-month periods ended June 30, 2019 and 2018

## 11. Property, Plant and Equipment

(1) Details of property, plant and equipment as of June 30, 2019 and December 31, 2018 are as follows:

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(In thousands of won)		2019								
	_	Acquisition cost	Government grants	Accumulated depreciation	Accumulated impairment losses	Book value				
Land	₩	474,755,254	(7,354)	-	-	474,747,900				
Buildings		551,413,295	(3,732,207)	(234,206,152)	(148,366,786)	165,108,150				
Structures		112,231,087	(79,631)	(66,679,717)	(28,862,964)	16,608,775				
Machinery		1,302,664,750	(140,846)	(1,037,010,464)	(92,156,271)	173,357,169				
Vehicles		9,520,163	(5,111)	(5,838,120)	(446,780)	3,230,152				
Tools and molds		1,400,077,580	(21,371)	(870,496,977)	(156,459,679)	373,099,553				
Equipment		68,429,985	(66,744)	(53,069,428)	(2,868,993)	12,424,820				
Construction in progress		17,500,551	-	-	-	17,500,551				
Machinery in transit	-	456,624				456,624				
	₩	3,937,049,289	(4,053,264)	(2,267,300,858)	(429,161,473)	1,236,533,694				

(In thousands of won)

(In thousands of won)				2018		
		Acquisition cost	Government grants	Accumulated depreciation	Accumulated impairment losses	Book value
Land	₩	475,116,992	(7,354)	-	-	475,109,638
Buildings		550,322,646	(3,734,723)	(228,576,444)	(148,366,786)	169,644,693
Structures		112,176,542	(90,063)	(65,850,786)	(28,862,964)	17,372,729
Machinery		1,276,272,698	(166,908)	(1,023,019,261)	(92,390,513)	160,696,016
Vehicles		8,195,311	(5,878)	(5,821,277)	(516,742)	1,851,414
Tools and molds		1,261,396,400	(24,038)	(826,949,338)	(157,469,741)	276,953,283
Equipment		69,709,884	(74,248)	(52,108,182)	(3,203,583)	14,323,871
Construction in progress		110,855,937	-	-	-	110,855,937
Machinery in transit		1,318,137				1,318,137
	₩	3,865,364,547	(4,103,212)	(2,202,325,288)	(430,810,329)	1,228,125,718

## For the six-month periods ended June 30, 2019 and 2018

## 11. Property, Plant and Equipment, Continued

(1) Details of property, plant and equipment as of June 30, 2019 and December 31, 2018 are as follows, continued:

(In thousands of rupee)
-------------------------

(In thousands of rupee)				2019		
	_	Acquisition cost	Government grants	Accumulated depreciation	Accumulated impairment losses	Book value
Land	Rs	28,342,889	(439)	-	-	28,342,450
Buildings		32,919,374	(222,814)	(13,982,107)	(8,857,497)	9,856,956
Structures		6,700,196	(4,754)	(3,980,779)	(1,723,119)	991,544
Machinery		77,769,086	(8,409)	(61,909,525)	(5,501,729)	10,349,423
Vehicles		568,354	(305)	(348,536)	(26,673)	192,840
Tools and molds		83,584,632	(1,276)	(51,968,670)	(9,340,643)	22,274,043
Equipment		4,085,270	(3,985)	(3,168,245)	(171,279)	741,761
Construction in progress		1,044,783	-	-	-	1,044,783
Machinery in transit	-	27,262			-	27,262
	Rs	235,041,846	(241,982)	(135,357,862)	(25,620,940)	73,821,062

(In thousands of rupee)

(In thousands of rupee)				2018		
	_	Acquisition cost	Government grants	Accumulated depreciation	Accumulated impairment losses	Book value
Land	Rs	28,364,484	(439)	-	-	28,364,045
Buildings		32,854,262	(222,963)	(13,646,014)	(8,857,497)	10,127,788
Structures		6,696,940	(5,377)	(3,931,292)	(1,723,119)	1,037,152
Machinery		76,193,479	(9,964)	(61,074,250)	(5,515,714)	9,593,551
Vehicles		489,260	(351)	(347,530)	(30,849)	110,530
Tools and molds		75,305,365	(1,435)	(49,368,875)	(9,400,944)	16,534,111
Equipment		4,161,679	(4,432)	(3,110,858)	(191,254)	855,135
Construction in progress		6,618,099	-	-	-	6,618,099
Machinery in transit	_	78,694		<u>-</u>		78,694
	Rs	230,762,262	(244,961)	(131,478,819)	(25,719,377)	73,319,105

## For the six-month periods ended June 30, 2019 and 2018

Beginning

balance

### 11. Property, Plant and Equipment, Continued

(In thousands of won)

(2) Changes in property, plant and equipment for the six-month periods ended June 30, 2019 and 2018 are as follows:

2019

**Acquisition Disposal Depreciation** 

**Ending** 

balance

Others(\*)

Land	₩	475,109,638	-	(361,738)	-	-	474,747,900
Buildings		169,644,693	25,120	-	(5,578,587)	1,016,924	165,108,150
Structures		17,372,729	-	(2,409)	(831,724)	70,179	16,608,775
Machinery		160,696,016	82,229	(261,902)	(18,889,606)	31,730,432	173,357,169
Vehicles		1,851,414	267,967	(448,588)	(327,311)	1,886,670	3,230,152
Tools and molds		276,953,283	835,270	(4,274)	(50,550,151)	145,865,425	373,099,553
Equipment		14,323,871	791,664	(22,854)	(2,783,514)	115,653	12,424,820
Construction in progress		110,855,937	84,064,751	-	-	(177,420,137)	17,500,551
Machinery in transit	_	1,318,137	223,201			(1,084,714)	456,624
	₩	1,228,125,718	86,290,202	(1 101 765)	(78,960,893)	2,180,432	1,236,533,694
	• •	1,220,120,710	00,200,202	(1,101,700)	(70,000,000)	2,100,102	1,200,000,001
(In thousands of won)					2018		
	-	Beginning					Ending
		balance	Acquisition	Disposal	Depreciation	Others(*)	balance
	-		7.094.0.0.0				Buluitoo
Land	₩	475,062,920	-		-	-	475,062,920
Land Buildings	₩		59,275	(352)	(5,423,582)	850,147	
	₩	475,062,920	-	-	(5,423,582) (872,546)	-	475,062,920
Buildings Structures Machinery	₩	475,062,920 175,450,508	- 59,275	-		850,147	475,062,920 170,935,996
Buildings Structures	₩	475,062,920 175,450,508 16,717,153	59,275 38,000	(352)	(872,546)	850,147 1,687,147	475,062,920 170,935,996 17,569,754
Buildings Structures Machinery	₩	475,062,920 175,450,508 16,717,153 168,999,971	59,275 38,000 35,730	(352) - (7,201)	(872,546) (16,371,494)	850,147 1,687,147 15,179,862	475,062,920 170,935,996 17,569,754 167,836,868
Buildings Structures Machinery Vehicles	₩	475,062,920 175,450,508 16,717,153 168,999,971 1,199,808	59,275 38,000 35,730 114,689	(352) - (7,201) (181,507)	(872,546) (16,371,494) (202,448)	850,147 1,687,147 15,179,862 522,383	475,062,920 170,935,996 17,569,754 167,836,868 1,452,925
Buildings Structures Machinery Vehicles Tools and molds		475,062,920 175,450,508 16,717,153 168,999,971 1,199,808 298,398,114	59,275 38,000 35,730 114,689 523,400	(352) - (7,201) (181,507) (53,725)	(872,546) (16,371,494) (202,448) (44,236,261)	850,147 1,687,147 15,179,862 522,383 55,864,885	475,062,920 170,935,996 17,569,754 167,836,868 1,452,925 310,496,413

<sup>(\*)</sup> Capitalized borrowing costs in respect of construction in progress are  $\[mu]$  603,573 thousand (2018:  $\[mu]$  482,056 thousand) and  $\[mu]$  1,299,593 thousand (2018:  $\[mu]$  518,998 thousand) which are transferred from inventory to vehicles during the six-month periods ended June 30, 2019 and 2018, respectively.

## For the six-month periods ended June 30, 2019 and 2018

### 11. Property, Plant and Equipment, Continued

(In thousands of rupee)

(2) Changes in property, plant and equipment for the six-month periods ended June 30, 2019 and 2018 are as follows, continued:

2019

	_	Beginning balance	Acquisition	Disposal	Depreciation	Others(*)	Ending balance
Land F	Rs	28,364,045	-	(21,595)	-	-	28,342,450
Buildings		10,127,788	1,500	-	(333,042)	60,710	9,856,956
Structures		1,037,152	-	(144)	(49,654)	4,190	991,544
Machinery		9,593,551	4,909	(15,636)	(1,127,708)	1,894,307	10,349,423
Vehicles		110,530	15,998	(26,781)	(19,540)	112,633	192,840
Tools and molds		16,534,111	49,866	(255)	(3,017,845)	8,708,166	22,274,043
Equipment		855,135	47,262	(1,364)	(166,176)	6,904	741,761
Construction in progress		6,618,099	5,018,666	-	-	(10,591,982)	1,044,783
Machinery in transit	_	78,694	13,325	_	<u> </u>	(64,757)	27,262
F	Rs_	73,319,105	5,151,526	(65,775)	(4,713,965)	130,171	73,821,062
(In thousands of rupee)					2018		
(In thousands of rupee)	_	Beginning			2018		Ending
(In thousands of rupee)	_	Beginning balance	Acquisition	Disposal	2018  Depreciation	Others(*)	Ending balance
·	_ - Rs		Acquisition	Disposal -		Others(*)	_
·	- Rs	balance	Acquisition - 3,539	Disposal - (21)		Others(*) - 50,754	balance
Land F	- Rs	<b>balance</b> 28,361,256		-	Depreciation	-	<b>balance</b> 28,361,256
Land F Buildings	- Rs	28,361,256 10,474,395	3,539	-	<b>Depreciation</b> - (323,788)	- 50,754	28,361,256 10,204,879
Land F Buildings Structures	- Rs	28,361,256 10,474,395 998,014	3,539 2,269	- (21) -	Depreciation - (323,788) (52,091)	50,754 100,723	28,361,256 10,204,879 1,048,915
Land F Buildings Structures Machinery	- Rs	28,361,256 10,474,395 998,014 10,089,298	3,539 2,269 2,133	(21) - (430)	Depreciation  (323,788) (52,091) (977,378)	50,754 100,723 906,238	28,361,256 10,204,879 1,048,915 10,019,861
Land F Buildings Structures Machinery Vehicles	- Rs	28,361,256 10,474,395 998,014 10,089,298 71,629	3,539 2,269 2,133 6,847	(21) - (430) (10,836)	Depreciation   - (323,788) (52,091) (977,378) (12,086)	50,754 100,723 906,238 31,186	28,361,256 10,204,879 1,048,915 10,019,861 86,740
Land F Buildings Structures Machinery Vehicles Tools and molds	- Rs	28,361,256 10,474,395 998,014 10,089,298 71,629 17,814,368	3,539 2,269 2,133 6,847 31,248	(21) - (430) (10,836) (3,209)	(323,788) (52,091) (977,378) (12,086) (2,640,905)	50,754 100,723 906,238 31,186 3,335,134	28,361,256 10,204,879 1,048,915 10,019,861 86,740 18,536,636

<sup>(\*)</sup> Capitalized borrowing costs in respect of construction in progress are Rs 36,033 thousand (2018: Rs 28,779 thousand) and Rs 77,586 thousand (2018: Rs 30,985 thousand) which are transferred from inventory to vehicles during the six-month periods ended June 30, 2019 and 2018, respectively.

(15,810)

(4,198,029)

(3) Details of pledged assets provided as collateral for the borrowings as of June 30, 2019 are as follows:

2,879,222

74,010,327

		Korean won			Indian rupee		
		Book value	Collateralized amount	_	Book value	Collateralized amount	
Land Buildings and structures Machinery and others	₩	339,764,112 51,317,278 22,552	219,000,000	Rs _	20,283,917 3,063,641 1,346	13,074,300	
	₩_	391,103,942	219,000,000	Rs_	23,348,904	13,074,300	

## For the six-month periods ended June 30, 2019 and 2018

### 11. Property, Plant and Equipment, Continued

(4) Capitalized borrowing costs and capitalization interest rate for the six-month periods ended June 30, 2019 and 2018 are as follows:

(In thousands of won and in thousands of rupee)

	Korean v	won	Indian rupee		
	2019	2018	2019	2018	
Capitalized interest expenses(*) W	2,064,654	1,838,098 Rs	123,260	109,734	
Capitalization interest rate	3.67%	3.35%	3.67%	3.35%	

<sup>(\*)</sup> Capitalized borrowing costs for intangible assets are  $\[mu]$  1,461,081 thousand (Rs 87,227 thousand) and  $\[mu]$  1,356,042 thousand (Rs 80,956 thousand) for the six-month periods ended June 30, 2019 and 2018, respectively.

### 12. Intangible Assets

(1) Details of intangible assets as of June 30, 2019 and December 31, 2018 are as follows:

(In thousands of won)				2019		
		Acquisition cost	Government grants	Accumulated amortization	Accumulated impairment losses	Book value
Development cost Patents Other intangible assets	₩	504,283,442 4,585,748 112,463,674	(10,451)	(225,974,304) (3,224,633) (32,228,568)	(131,898) (1,409,450)	278,309,138 1,218,766 78,824,324
	W	621,332,864	(11,783)	(261,427,505)	(1,541,348)	358,352,228
(In thousands of won)				2018		
	•	Acquisition cost	Government grants	Accumulated amortization	Accumulated impairment losses	Book value
Development cost Patents Other intangible assets	₩	345,185,015 4,360,730 221,383,684	(11,558)	(182,160,013) (2,907,159) (30,567,312)		163,025,002 1,334,225 189,400,736
	₩	570,929,429	(17,744)	(215,634,484)	(1,517,238)	353,759,963

## For the six-month periods ended June 30, 2019 and 2018

### 12. Intangible Assets, Continued

(1) Details of intangible assets as of June 30, 2019 and December 31, 2018 are as follows, continued:

(In thousands of rupee)				2019		
	_	Acquisition cost	Government grants	Accumulated amortization	Accumulated impairment losses	Book value
Development cost Patents Other intangible assets	Rs	30,105,721 273,769 6,714,082	(624) (79)	(13,490,666) (192,511) (1,924,046)	(7,874) (84,144)	16,615,055 72,760 4,705,813
	Rs	37,093,572	(703)	(15,607,223)	(92,018)	21,393,628
(In thousands of rupee)				2018		
	_	Acquisition cost	Government grants	Accumulated amortization	Accumulated impairment losses	Book value
Development cost Patents Other intangible assets	Rs	20,607,546 260,337 13,216,605	(690)	(10,874,953) (173,557) (1,824,869)	(6,435) (84,144)	9,732,593 79,655 11,307,222
	Rs	34,084,488	(1,060)	(12,873,379)	(90,579)	21,119,470

(2) Changes in intangible assets for the six-month periods ended June 30, 2019 and 2018 are as follows:

(In thousands of won)

					2019			
	_	Beginning balance	Acquisition	Amortization	Impairment	Transfer	Others(*)	Ending balance
Internally creat	ed ir	ntangible ass	sets:					
Development								
cost	₩	163,025,002	-	(43,814,291)	-	159,098,427	-	278,309,138
Other intangible	)							
assets		181,843,818	46,579,786	-	-	(159,098,427)	1,461,081	70,786,258
	_	344,868,820	46,579,786	(43,814,291)		-	1,461,081	349,095,396
Individually acc	quire	d intangible	assets:					
Patents		1,334,225	225,018	(316,367)	(24,110)	-	-	1,218,766
Other intangible	)							
assets		7,556,918	1,904,434	(1,656,357)	-	232,538	533	8,038,066
		8,891,143	2,129,452	(1,972,724)	(24,110)	232,538	533	9,256,832
	₩	353,759,963	48,709,238	(45,787,015)	(24,110)	232,538	1,461,614	358,352,228

<sup>(\*)</sup> Included in other intangible assets during the current quarter was capitalization cost of  $\frac{1}{4}$  1,461,081 thousand and  $\frac{1}{4}$  232,538 thousand of the property, plant and equipment under construction.

## For the six-month periods ended June 30, 2019 and 2018

### 12. Intangible Assets, Continued

(2) Changes in intangible assets for the six-month periods ended June 30, 2019 and 2018 are as follows, continued:

(In thousands of won)

	2018								
	Beginning balance	Acquisition	Amortization	Impairment	Transfer	Others(*)	Ending balance		
Internally created in	ntangible ass	ets:							
Development									
cost <del>W</del>	189,161,365	-	(33,182,979)	_	40,229,595	_	196,207,981		
Other intangible									
assets	104,765,437	44,306,232	_		(40,229,595)	1,356,042	110,198,116		
	293,926,802	44,306,232	(33,182,979)	-	-	1,356,042	306,406,097		
Individually acquire	ed intangible	assets:							
Patents	1,592,985	183,237	(301,758)	(9,998)	-	-	1,464,466		
Other intangible									
assets	7,748,933	489,233	(1,856,064)	-	-	-	6,382,102		
	9,341,918	672,470	(2,157,822)	(9,998)			7,846,568		
W	303,268,720	44,978,702	(35,340,801)	(9,998)		1,356,042	314,252,665		

<sup>(\*)</sup> Included in other intangible assets during the prior quarter was capitalization cost of ₩ 1,356,042 thousand (In thousands of rupee)

		2019									
	Beginning balance	Acquisition	Amortization	Impairment	Transfer	Others(*)	Ending balance				
Internally created intangible assets:											
Development											
cost Rs	9,732,593	-	(2,615,713)	-	9,498,175	-	16,615,055				
Other intangible											
assets	10,856,075	2,780,813	-	-	(9,498,175)	87,227	4,225,940				
	20,588,668	2,780,813	(2,615,713)	-	-	87,227	20,840,995				
Individually acquir	ed intangible	e assets:									
Patents	79,655	13,434	(18,889)	(1,440)	-	-	72,760				
Other intangible											
assets	451,147	113,695	(98,883)	<u>-</u> _	13,883	31	479,873				
	530,802	127,129	(117,772)	(1,440)	13,883	31	552,633				
Rs	21,119,470	2,907,942	(2,733,485)	(1,440)	13,883	87,258	21,393,628				

<sup>(\*)</sup> Included in other intangible assets during the current quarter was capitalization cost of Rs 87,227 thousand and Rs 13,883 thousand of the property, plant and equipment under construction.

## For the six-month periods ended June 30, 2019 and 2018

### 12. Intangible Assets, Continued

(2) Changes in intangible assets for the six-month periods ended June 30, 2019 and 2018 are as follows, continued:

(In thousands of rupee)

		2018							
	_	Beginning balance	Acquisition	Amortization	Impairment	Transfer	Others(*)	Ending balance	
Internally created	intar	ngible asset	s:						
Development									
cost	Rs	11,292,933	-	(1,981,024)	-	2,401,707	-	11,713,616	
Other intangible									
assets	_	6,254,497	2,645,082			(2,401,707)	80,956	6,578,828	
		17,547,430	2,645,082	(1,981,024)	-	-	80,956	18,292,444	
Individually acqui	red ir	ntangible as	sets:						
Patents		95,101	10,939	(18,015)	(597)	-	-	87,428	
Other intangible assets	_	462,611	29,207	(110,807)				381,011	
		557,712	40,146	(128,822)	(597)	-	-	468,439	
	Rs_	18,105,142	2,685,228	(2,109,846)	(597)	-	80,956	18,760,883	

- (\*) Included in other intangible assets during the prior quarter was capitalization cost of Rs 80,956 thousand.
- (3) Details of capitalized development costs as of June 30, 2019 are as follows.

	Project name		Korean won	Indian rupee	Remaining amortization period(*1)
Development costs	RV(*2) Power train and others	₩	240,551,593 Rs 37,757,545	14,360,930 2,254,125	1~4 years 1~4 years
Other intangible assets	RV(*3) Power train and others	_	70,786,258 	4,225,940 	- -
		₩_	349,095,396 Rs	20,840,995	

<sup>(\*1)</sup> If the amortization is initiated, the remaining amortization period is recorded. If the amortization is not started, it is marked with "-" only.

<sup>(\*2)</sup> Development projects for vehicles that have been completed, which are on sale as of June 30, 2019.

<sup>(\*3)</sup> On-going development project for vehicles as of June 30, 2019 for consumer needs and market conditions.

## For the six-month periods ended June 30, 2019 and 2018

### 12. Intangible Assets, Continued

(4) Details of expenditures for research and developments for the six-month periods ended June 30, 2019 and 2018 are as follows:

(In thousands of won and in thousands of rupee)

	_	Korean won		Indian rupee		
	_	2019	2018	2019	2018	
Other intangible assets	₩	48,040,867	45,662,274 Rs	2,868,040	2,726,038	
Manufacturing costs		48,127,326	32,260,681	2,873,201	1,925,963	
Selling and administrative expenses	_	6,556,455	8,157,690	391,420	487,014	
	₩_	102,724,648	86,080,645 Rs	6,132,661	5,139,015	

### 13. Borrowings

(1) Details of short-term borrowings as of June 30, 2019 and December 31, 2018 are as follows:

(In thousands of won and in thousands of rupee)

				Korean	won	Indian rupee	
Creditor	Туре	Interest rate (%)		2019	2018	2019	2018
Korea Development Bank Kookmin Bank	Operating fund Facility fund(*)	CD+1.98 ₩ CD+2.00	<del>∨</del>	30,000,000	30,000,000 Rs 5.000.000	1,791,000 597.000	1,791,000 298.500
Citi Bank Korea and others	Banker's usance	0.30 ~3.53		154,670,605	143,227,545	9,233,835	8,550,684
		₩	<b>↓</b>	194,670,605	178,227,545 Rs	11,621,835	10,640,184

<sup>(\*)</sup> Current portion of long-term borrowing

(2) Details of long-term borrowing as of June 30, 2019 and December 31, 2018 are as follows:

			_	Korean won		Indian rupee	
Creditor	Туре	Interest rate(%)		2019	2018	2019	2018
Korea Development						-	
Bank	Facility fund	CD+1.57	₩	70,000,000	70,000,000 Rs	4,179,000	4,179,000
JP Morgan	Facility fund	CD+2.00		40,000,000	-	2,388,000	-
Kookmin Bank	Facility fund	CD+2.00		16,250,000	10,000,000	970,125	597,000
Less: Current porti	on		_	(10,000,000)	(5,000,000)	(597,000)	(298,500)
			₩_	116,250,000	75,000,000 Rs	6,940,125	4,477,500

## For the six-month periods ended June 30, 2019 and 2018

### 13. Borrowings, Continued

(3) Details of pledged assets as collateral for borrowings as of June 30, 2019 are as follows:

(In thousands of won and in thousands of rupee)

		Korean won			Indian rupee		
Creditor	Pledged assets	_	Borrowings amount	Maximum credit amount	Borrowings amount	Maximum credit amount	
Korea Development Bank	Land, buildings, structures		100 000 000	10E 000 000 Pa	E 070 000	11 C41 E00	
Kookmin Bank	and machinery Land, buildings	₩	100,000,000 16,250,000	195,000,000 Rs 24,000,000	5,970,000 970,125	11,641,500 1,432,800	
	zaa, zaage		10,200,000	21,000,000	070,120	1,102,000	
		₩	116,250,000	219,000,000 Rs	6,940,125	13,074,300	

### 14. Other Financial Liabilities

Details of other financial liabilities as of June 30, 2019 and 2018 are as follows:

(In thousands of won and in thousands of rupee)

		Korean	won	Indian rupee	
	_	2019	2018	2019	2018
Accrued expenses	₩	30,811,155	38,053,382 Rs	1,839,426	2,271,787

### 15. Provision of Warranty for sale

The Group 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 six-month periods ended June 30, 2019 and 2018 are as follows:

		Korean	won	Indian rupee		
	_	2019	2018	2019	2018	
Beginning balance	₩	135,038,087	146,239,557 Rs	8,061,774	8,730,502	
Increase		14,018,424	8,728,367	836,900	521,084	
Decrease		17,855,280	19,579,800	1,065,960	1,168,914	
Ending balance	₩	131,201,231	135,388,124 Rs	7,832,714	8,082,672	
Current	₩	50,044,554	47,622,669 Rs	2,987,660	2,843,073	
Non-current		81,156,677	87,765,455	4,845,054	5,239,599	

## For the six-month periods ended June 30, 2019 and 2018

#### 16. Other Liabilities

Details of other liabilities as of June 30, 2019 and December 31, 2018 are as follows:

(In thousands of won)

		20	19	2018		
	_	Current	Non-current	Current	Non-current	
Advances from customers	₩	2,533,482	-	3,817,676	-	
Deposits received		641,295	=	525,166	-	
Withholdings		19,829,099	-	22,650,210	-	
Deferred income		4,122,278	13,196,441	5,968,033	11,317,482	
Lease liabilities(*)	_	7,095,720	6,243,498			
	₩_	34,221,874	19,439,939	32,961,085	11,317,482	

<sup>(\*)</sup> The total amount of lease liabilities paid in the current term is  $\mbox{W}$  4,875,246 thousand and interests expenses is  $\mbox{W}$  264,156 thousand.

(In thousands of rupee)

		201	19	2018		
		Current	Non-current	Current	Non-current	
Advances from customers	Rs	151,249	-	227,915	-	
Deposits received		38,285	-	31,352	-	
Withholdings		1,183,797	-	1,352,218	-	
Deferred income		246,101	787,827	356,290	675,654	
Lease liabilities(*)	_	423,614	372,737	_		
	Rs_	2,043,046	1,160,564	1,967,775	675,654	

<sup>(\*)</sup> The total amount of lease liabilities paid in the current term is Rs 291,052 thousand and interests expenses is Rs 15,770 thousand.

## For the six-month periods ended June 30, 2019 and 2018

### 17. Employee Benefits

(1) Details of defined benefit liabilities as of June 30, 2019 and December 31, 2018 are as follows:

(In thousands of won and in thousands of rupee)

	_	Korean won		Indian rupee	
	_	2019	2018	2019	2018
Present value of defined benefit obligations Fair value of plan assets	₩_	339,444,499 (966,651)	330,195,117 Rs (1,013,651)	20,264,837 (57,709)	19,712,648 (60,514)
	₩_	338,477,848	329,181,466 Rs	20,207,128	19,652,134

(2) Changes in defined benefit liabilities for the six months ended June 30, 2019 and 2018 are as follows:

(In thousands of won)			2019	
Details		PV of defined benefit obligation	Plan assets	Total
Beginning balance Current service cost	₩	330,195,117 19,861,099	(1,013,651) -	329,181,466 19,861,099
Interest expense (income)	-	4,295,396	(13,159)	4,282,237
Sub-total	W	354,351,612	(1,026,810)	353,324,802
Re-measurement factors: Re-measurements of plan assets	_	<u>-</u>	3,441	3,441
Sub-total	₩	-	3,441	3,441
Benefit paid by plan Benefit paid directly	_	(56,718) (14,850,395)	56,718 	- (14,850,395)
Ending balance	₩	339,444,499	(966,651)	338,477,848
(In thousands of won)			2018	
	-	PV of defined		
Details		benefit obligation	Plan assets	Total
Beginning balance Current service cost	₩	285,658,090 18,160,402	(1,094,967)	284,563,123 18,160,402
Interest expense (income)		4,446,175	(17,017)	4,429,158
Sub-total	₩	308,264,667	(1,111,984)	307,152,683
Re-measurement factors: Re-measurements of plan assets		<u>-</u>	6,548	6,548
Sub-total	₩	-	6,548	6,548
Benefit paid by plan Benefit paid directly	_	(67,038) (12,566,971)	67,038 <u>-</u>	- (12,566,971)
Ending balance	₩	295,630,658	(1,038,398)	294,592,260

## For the six-month periods ended June 30, 2019 and 2018

### 17. Employee Benefits, Continued

(2) Changes in defined benefit liabilities for the six months ended June 30, 2019 and 2018 are as follows, continued:

(In thousands of rupee)		2019				
Details		PV of defined benefit obligation	Plan assets	Total		
Beginning balance	Rs	19,712,649	(60,515)	19,652,134		
Current service cost		1,185,708	-	1,185,708		
Interest expense (income)	_	256,435	(785)	255,650		
Sub-total	Rs	21,154,792	(61,300)	21,093,492		
Re-measurement factors: Re-measurements of plan assets		_	205	205		
Sub-total	Rs	-	205	205		
Benefit paid by plan		(3,386)	3,386	-		
Benefit paid directly	_	(886,569)	<u> </u>	(886,569)		
Ending balance	Rs	20,264,837	(57,709)	20,207,128		
(In thousands of rupee)			2018			
	_	PV of defined				
Details		benefit obligation	Plan assets	Total		
Beginning balance	Rs	17,053,788	(65,370)	16,988,418		
Current service cost		1,084,176	-	1,084,176		
Interest expense (income)	_	265,437	(1,016)	264,421		
Sub-total	Rs	18,403,401	(66,386)	18,337,015		
Re-measurement factors:						
Re-measurements of plan assets	_	<u> </u>	391	391		
Sub-total	Rs	-	391	391		
Benefit paid by plan		(4,002)	4,002	-		
Benefit paid directly	_	(750,248)	<del>-</del> ,	(750,248)		
Ending balance	Rs	17,649,151	(61,993)	17,587,158		
	_					

(3) The components of plan assets as of June 30, 2019 and December 31, 2018 are as follows:

		Korean won		Indian rupee	
	_	2019	2018	2019	2018
Insurance contracts	₩	966,651	1,013,651 Rs	57,709	60,515

### For the six-month periods ended June 30, 2019 and 2018

### 17. Employee Benefits, Continued

(4) Actuarial assumptions used related to plans as of June 30, 2019 and December 31, 2018 are as follows:

	2019	2018
Discount rate (%)	2.63	2.63
Rate of future salary growth (%)	3.95	3.95

The discount rate is the market yield at the end of the reporting year 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 commitments and contingencies as of June 30, 2019 are as follows:

- (1) The Group carries product liability insurance for all products that it sells.
- (2) As of June 30, 2019, the Group has agreements with Korea Development Bank and others for various borrowings, trading finance and others with limit of ₩ 303,250 million (Rs 18,104 million) and USD 245 million.
- (3) As of June 30, 2019, 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, 2019, 5 claims as a plaintiff were filed with the claim amount of ₩ 6,070 million (Rs 362 million) and 13 claims as a defendant were filed with the claims of ₩ 4,063 million (Rs 243 million). The Group made a reasonable estimate by considering the possibility and amount of outflow of resources, and recognized the provision of ₩ 7,025 million (Rs 419 million) as other payable for the foregoing lawsuits and claims.

### 19. Capital Stock

(1) The Group's capital stock as of June 30, 2019 and December 31, 2018 are as follows:

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

	_	Korean	won	Indian rupee		
	_	2019	2018	2019	2018	
Number of shares authorized (In shares)		3,000,000,000	3,000,000,000	3,000,000,000	3,000,000,000	
Shares outstanding (In shares)		149,840,002	137,949,396	149,840,002	137,949,396	
Par value (In won and in rupee)	₩	5,000	5,000 Rs	299	299	
Capital stock		749,200,010	689,746,980	44,727,241	41,177,895	

## For the six-month periods ended June 30, 2019 and 2018

### 19. Capital Stock, Continued

(2) Changes in the Company's shares outstanding for the years ended June 30, 2019 and 2018 are as follows:

(In share)

	2019	2018
Beginning Shares outstanding	137,949,396	137,949,396
Paid-up capital	11,890,606	-
Ending Shares outstanding	149,840,002	137,949,396

## 20. Other Capital Surplus and Retained Earnings

Details of other capital surplus and retained earnings as of June 30, 2019 and December 31, 2018 are as follows:

	_	Korean won		Indian rupee	
	_	2019	2018	2019	2018
Paid-in capital in excess of par value	₩	3,169,616	12,916,274 Rs	189,226	771,102
Gain on capital reduction		74,061,696	74,061,696	4,421,483	4,421,483
Debt to be swapped for equity	_	931,508	931,508	55,611	55,611
	₩_	78,162,820	87,909,478 Rs	4,666,320	5,248,196

## For the six-month periods ended June 30, 2019 and 2018

## 21. Other Equity

(1) Details of the Group's other equity as of June 30, 2019 and December 31, 2018 are as follows:

(In thousands of won and in thousands of rupee)

		Korean won		Indian rupee	
		2019	2018	2019	2018
Gains on valuation of derivatives Accumulated foreign currency translation difference for foreign	₩	(32,620)	103,000 Rs	(1,948)	6,149
operation	_	1,080,283	1,139,617	64,493	68,036
	₩	1,047,663	1,242,617 Rs	62,545	74,185

(2) Changes in the Group's gains (losses) on valuation of derivatives for the six-month periods ended June 30, 2019 and 2018 are as follows:

(In thousands of won and in thousands of rupee)

	_	Korean won		Indian rupee	
	_	2019	2018	2019	2018
Beginning balance Gains on valuation of derivatives Reclassified to net income	₩	103,000 (32,620) (103,000)	- Rs 156,970 -	6,149 (1,948) (6,149)	9,371 -
Ending balance	₩_	(32,620)	156,970 Rs	(1,948)	9,371

(3) Changes in the foreign currency translation difference for foreign operation for the six-month periods ended June 30, 2019 and 2018 are as follows:

		Korean won		Indian rupee	
		2019	2018	2019	2018
Beginning balance Foreign currency translation	₩	1,139,617	1,153,581 Rs	68,036	68,868
difference for foreign operation	_	(59,334)	(15,638)	(3,543)	(933)
Ending balance	₩	1,080,283	1,137,943 Rs	64,493	67,935

## For the six-month periods ended June 30, 2019 and 2018

#### 22. Accumulated deficit

(1) Details of deficit as of June 30, 2019 and December 31, 2018 are as follows:

(In thousands of won and in thousands of rupee)

	Korean	Korean won		upee
	2019	2018	2019	2018
Deficit	₩ (163,183,221)	(85,610,655) Rs	(9,742,037)	(5,110,956)

(2) Changes in deficit for the six-month periods ended June 30, 2019 and 2018 are as follows:

(In thousands of won and in thousands of rupee)

	_	Korean won		Indian rupee	
	-	2019	2018	2019	2018
Beginning balance	₩	(85,610,655)	(48,887,556) Rs	(5,110,956)	(2,918,587)
Disposition of deficit		-	45,232,442	-	2,700,377
Loss for the period		(77,569,001)	(39,615,138)	(4,630,869)	(2,365,024)
Defined benefit plan re-measurement Defined benefit plan re-measurement		(3,441)	(6,548)	(205)	(391)
from joint venture	-	(124)	(420)	(7)	(25)
Ending balance	₩	(163,183,221)	(43,277,220) Rs	(9,742,037)	(2,583,650)

### 23. Income Tax Expense

Income tax expense and deferred income tax assets related to the temporary differences, deficit carried forward and tax credit carried forward are not recognized as of June 30, 2019.

## For the six-month periods ended June 30, 2019 and 2018

## 24. Nature of Expenses

Details of nature of expenses for the three-month and six-month periods ended June 30, 2019 and 2018 are as follows:

(In thousands of won)

		20	19	201	18
		Three-month period	Six-month period	Three-month period	Six-month period
Changes in inventories Raw materials consumed and	₩	(67,956,300)	(77,420,085) <del>W</del>	8,295,663	(3,478,858)
purchase of merchandise		721,029,154	1,374,421,662	642,052,072	1,197,970,089
Employee benefits		139,084,055	278,156,142	136,217,775	264,936,778
Depreciation		41,356,349	78,960,893	35,102,501	70,318,736
Amortization		25,229,566	45,787,015	17,662,675	35,340,801
Others	,	125,429,377	245,277,921	110,006,715	224,272,275
	₩	984,172,201	1,945,183,548 <del>W</del>	949,337,401	1,789,359,821

(In thousands of Rupee)

		<b>20</b> °	19	2018			
		Three-month period	Six-month period	Three-month period	Six-month period		
Changes in inventories Raw materials consumed and	Rs	(4,056,991)	(4,621,979) Rs	495,251	(207,688)		
purchase of merchandise		43,045,440	82,052,973	38,330,509	71,518,814		
Employee benefits		8,303,318	16,605,922	8,132,201	15,816,726		
Depreciation		2,468,974	4,713,966	2,095,619	4,198,029		
Amortization		1,506,205	2,733,485	1,054,462	2,109,845		
Others		7,488,135	14,643,090	6,567,401	13,389,055		
	Rs	58,755,081	116,127,457 Rs	56,675,443	106,824,781		

Total expenses are equal to the sum of cost of sales and selling, general and administrative expenses.

### For the six-month periods ended June 30, 2019 and 2018

#### 25. Derivatives

The Group holds derivative contracts to minimize foreign exchange risk. As of June 30, 2019, effective portion of changes in fair value of cash flow hedge is  $\[mu]$  32,620 thousand (Rs 1,948 thousand) 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  $\[mu]$  37,473 thousand (Rs 2,237 thousand) recognized in current profit. And, changes in fair value of derivative not designated as hedging instrument for the six-month period ended June 30, 2019 are net amounting to  $\[mu]$  150,697 thousand (Rs 8,997 thousand) 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, 2019 and 2018 are as follows:

(In	thousands	of of	won)	
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		201	19	20	18
		Three-month period	Six-month period	Three-month period	Six-month period
Warranty expenses	₩	13,771,754	25,897,911 <del>W</del>	9,711,123	18,835,998
Commissions		58,828,857	118,115,875	59,449,970	109,335,109
Advertising		4,488,904	11,348,734	3,710,379	10,632,934
Export expenses		2,861,230	6,634,327	1,881,439	3,331,568
Others		9,235,992	16,966,458	4,813,275	11,965,726
	₩	89,186,737	178,963,305 <del>W</del>	79,566,186	154,101,335

(In thousands of Rupee)

		201	19	2018		
		Three-month period	Six-month period	Three-month period	Six-month period	
Warranty expenses	Rs	822,174	1,546,105 Rs	579,754	1,124,509	
Commissions		3,512,083	7,051,518	3,549,163	6,527,306	
Advertising		267,988	677,519	221,510	634,786	
Export expenses		170,815	396,069	112,322	198,895	
Others		551,388	1,012,898	287,352	714,355	
	Rs	5,324,448	10,684,109 Rs	4,750,101	9,199,851	

## For the six-month periods ended June 30, 2019 and 2018

## 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, 2019 and 2018 are as follows:

(In thousands of won)

		201	9	201	18
	- -	Three-month period	Six-month period	Three-month period	Six-month period
Salaries	₩	13,999,525	28,201,046 <del>W</del>	13,583,709	26,530,435
Retirement benefit costs		1,518,216	3,042,168	1,479,390	2,943,168
Employee welfare		3,455,399	6,678,349	3,043,327	5,978,804
Rent expense		2,584,622	5,118,079	3,009,850	6,041,124
Service fees		7,535,187	16,871,669	8,876,045	18,300,675
Depreciation		7,872,765	15,114,208	3,796,202	7,742,515
R&D expenses		2,045,107	6,556,455	4,218,369	8,157,690
Amortization		1,015,427	1,972,726	985,794	2,072,432
Bad debt expense		168,759	270,481	10,389	1,857
Others	_	9,974,755	18,665,324	9,909,764	17,930,355
	₩_	50,169,762	102,490,505 W	48,912,839	95,699,055

(In thousands of rupee)

·		201	19	201	18
		Three-month period	Six-month period	Three-month period	Six-month period
Salaries	Rs	835,772	1,683,602 Rs	810,947	1,583,867
Retirement benefit costs		90,637	181,617	88,320	175,707
Employee welfare		206,287	398,697	181,687	356,935
Rent expense		154,302	305,549	179,688	360,655
Service fees		449,851	1,007,239	529,900	1,092,550
Depreciation		470,004	902,318	226,633	462,228
R&D expenses		122,093	391,420	251,837	487,014
Amortization		60,621	117,772	58,852	123,724
Bad debt expense		10,075	16,148	620	111
Others		595,493	1,114,321	591,612	1,070,441
	Rs	2,995,135	6,118,683 Rs	2,920,096	5,713,232

## For the six-month periods ended June 30, 2019 and 2018

### 27. Other Income and Expenses

(1) Details of other income for the three-month and six-month periods ended June 30, 2019 and 2018 are as follows:

(In thousands of won)

	2019	9	2018		
	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	1,427,944 801,918	2,220,349 <del>W</del> 1,131,336	1,358,928 (123,573)	2,861,641 413,667	
and equipment Others	404,029 3,070,403	660,006 4,808,920	117,272 894,635	129,845 2,223,815	
₩	5,704,294	8,820,611 W	2,247,262	5,628,968	

(In thousands of rupee)

	2019	9	2018		
	Three-month period	Six-month period	Three-month period	Six-month period	
Foreign exchange transaction gain Rs Foreign exchange translation gain Gain on disposal of property, plant	85,248 47,875	132,555 Rs 67,541	81,128 (7,377)	170,840 24,696	
and equipment Others	24,121 183,302	39,402 287,091	7,001 53,410	7,752 132,761	
Rs	340,546	526,589 Rs	134,162	336,049	

(2) Details of other expenses for the three-month and six-month periods ended June 30, 2019 and 2018 are as follows:

(In thousands of won)

		2019		2018		
		Three-month period	Six-month period	Three-month period	Six-month period	
Foreign exchange transaction loss Foreign exchange translation loss Loss on disposal of property, plant	₩	2,084,423 108,854	2,943,777 ₩ 349,630	1,465,055 509,014	3,038,336 621,435	
and equipment Loss on disposal of trade receivables Others		67,543 28,451 1,043,922	347,905 56,144 1,538,653	25,821 14,892 767,345	135,562 37,642 977,604	
	₩	3,333,193	5,236,109 W	2,782,127	4,810,579	

## For the six-month periods ended June 30, 2019 and 2018

### 27. Other Income and Expenses, Continued

(2) Details of other expenses for the three-month and six-month periods ended June 30, 2019 and 2018 are as follows, continued:

(In thousands of rupee)

		2019			2018		
		Three-month period	Six-month period		Three-month period	Six-month period	
Foreign exchange transaction loss Foreign exchange translation loss	Rs	124,440 6,499	175,743 20,873	Rs	87,464 30,388	181,389 37,100	
Loss on disposal of property, plant and equipment Loss on disposal of trade receivables		4,032 1,699	20,770 3,352		1,542 889	8,093 2,247	
Others		62,322	91,858		45,810	58,363	
	Rs	198,992	312,596	Rs	166,093	287,192	

#### 28. Finance Income and Costs

(1) Details of finance income for the three-month and six-month periods ended June 30, 2019 and 2018 are as follows:

(In thousands of won)

		201	9	2018		
		Three-month period	Six-month period	Three-month period	Six-month period	
Interest income	₩	1,244,384	2,378,141 <del>W</del>	467,108	1,021,379	
Dividend income		5,000	11,000	5,000	11,000	
Foreign exchange transaction gain		1,057,632	2,913,145	1,579,458	2,748,263	
Foreign exchange translation gain		246,111	448,838	137,044	409,635	
Realized gain of financial derivatives		126,685	387,229	1,382,880	2,492,747	
Unrealized gain of financial derivatives		(184,847)	37,473	940,348	1,011,315	
	₩	2,494,965	6,175,826 W	4,511,838	7,694,339	

(In thousands of rupee)

		201	9	2018		
		Three-month period	Six-month period	Three-month period	Six-month period	
Interest income	Rs	74,290	141,975 Rs	27,886	60,976	
Dividend income		299	657	299	657	
Foreign exchange transaction gain		63,141	173,915	94,294	164,071	
Foreign exchange translation gain		14,691	26,795	8,181	24,455	
Realized gain of financial derivatives		7,563	23,118	82,558	148,817	
Unrealized gain of financial derivatives		(11,035)	2,237	56,139	60,376	
	Rs	148,949	368,697 Rs	269,357	459,352	

## For the six-month periods ended June 30, 2019 and 2018

### 28. Finance Income and Costs, Continued

(2) Details of finance costs for the three-month and six-month periods ended June 30, 2019 and 2018 are as follows:

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		2019	9	201	8
		Three-month period	Six-month period	Three-month period	Six-month period
Interest expense	₩	937,850	1,337,797 <del>W</del>	95,492	504,503
Foreign exchange transaction loss		3,482,264	5,074,615	2,677,363	5,970,894
Foreign exchange translation loss		3,354,993	4,636,318	(759,753)	2,647,401
Realized loss of financial derivatives		106,032	141,589	889,190	1,025,788
Unrealized loss of financial derivatives		102,479	150,697	(297,870)	37,250
	₩	7,983,618	11,341,016 W	2,604,422	10,185,836
(In thousands of rupee)			_		
		2019		201	
		Three-month period	Six-month period	Three-month period	Six-month period
Interest expense	Rs	55,990	79,866 Rs	5,701	30,119
Foreign exchange transaction loss		207,891	302,955	159,839	356,462

200,291

476,620

6,330

6,118

276,786

8,453

8,997

677,057 Rs

(45, 357)

53,085

(17,783)

155,485

158,049

61,240

608,094

2,224

(3) Details of the Group's financial net profit or loss for the three-month and six-month periods ended June 30, 2019 and 2018 are as follows:

Rs

(In thousands of won)

Foreign exchange translation loss

Realized loss of financial derivatives

Unrealized loss of financial derivatives

		2019	9	2018		
		Three-month period	Six-month period	Three-month period	Six-month period	
Amortised cost of financial assets and financial liabilities Non-Current financial assets Derivatives financial assets (liabilities)	₩	(5,226,980) 5,000 (266,673)	(5,308,606) <del>\</del> 11,000 132,416	170,509 5,000 1,731,907	(4,943,521) 11,000 2,441,024	
	₩	(5,488,653)	(5,165,190) <del>W</del>	1,907,416	(2,491,497)	
(In thousands of rupee)		2019	a	201	R	

		2019		2018	
		Three-month period	Six-month period	Three-month period	Six-month period
Amortised cost of financial assets and financial liabilities  Non-Current financial assets	Rs	(312,050) 299	(316,923) Rs 657	10,178 299	(295,128) 657
Derivatives financial assets (liabilities)		(15,920)	7,906	103,395	145,729
	Rs	(327,671)	(308,360) Rs	113,872	(148,742)

## For the six-month periods ended June 30, 2019 and 2018

### 29. Losses per Share

(1) Basic losses per share for the three-month and six-month periods ended June 30, 2019 and 2018 are calculated as follows:

(In thousands of won, except per share information)

		20	19	2018			
		Three-month period	Six-month period	Three-month period	Six-month period		
Loss for the period Loss contributed to common	₩	(51,449,719)	(77,569,001) <del>W</del>	(5,377,472)	(39,615,138)		
stocks Weighted average number of		(51,449,719)	(77,569,001)	(5,377,472)	(39,615,138)		
common shares(In shares) Basic losses per share(*)		149,840,002	148,340,467	138,983,372	138,983,372		
(In won)	₩	(343)	(523) <del>W</del>	(39)	(285)		

(In thousands of rupee, except per share information)

in thousands of rapes, except per char		20	19	2018		
		Three-month period	Six-month period	Three-month period	Six-month period	
Loss for the period Loss contributed to common	Rs	(3,071,548)	(4,630,869) Rs	(321,035)	(2,365,024)	
stocks Weighted average number of		(3,071,548)	(4,630,869)	(321,035)	(2,365,024)	
common shares(In shares)		149,840,002	148,340,467	138,983,372	138,983,372	
Basic losses per share(*) (In won)	Rs	(20)	(31) Rs	(2)	(17)	

<sup>(\*)</sup> Diluted earnings (losses) per share are not calculated for the six-month periods ended June 30, 2019 and 2018, because there are no dilutive shares as of June 30, 2019 and 2018.

## For the six-month periods ended June 30, 2019 and 2018

### 29. Losses per Share, Continued

(2) Weighted average number of common shares outstanding for the six-month periods ended June 30, 2019 and 2018 is calculated as follows:

(In shares)

	Outstanding period	Common shares issued	(In days) Weighted-average	Common shares outstanding
Beginning	2019-01-01~2019-06-30	137,949,396		137,949,396
Issuing(*) Issuing	2019-01-01~2019-06-30 2019-01-26~2019-06-30	1,033,976 10,856,630		1,033,976 9,357,095
.55419	20.0 0. 20 2010 00 00	10,000,000	-	148,340,467

(\*) In accordance with K-IFRS No.1033, when the rights offering is less than fair value, the shares issued below the fair value are considered as free shares and the number of shares outstanding is retroactively calculated.

(In shares)

	2018								
	Outstanding period	Common shares issued	(In days) Weighted-average	Common shares outstanding					
Beginning Issuing(*)	2018-01-01~2018-06-30 2018-01-01~2018-06-30	137,949,396 1,033,976	181/181 181/181	137,949,396 1,033,976					
			- -	138,983,372					

<sup>(\*)</sup> In accordance with K-IFRS No.1033, when the rights offering is less than fair value, the shares issued below fair value are considered as free shares and the number of shares outstanding is retroactively applied.

## For the six-month periods ended June 30, 2019 and 2018

#### 30. Cash Flows

(1) Details of cash flows from operating activities for the six-month periods ended June 30, 2019 and 2018 are as follows:

(In thousands of won and in thousands of rupee)

(iii tilousalius of wort aliu iii tilousalius of rupee)		Korean won			Indian rupee		
	_	2019	2018		2019	2018	
Loss for the period	₩	(77,569,001)	(39,615,138)	Rs	(4,630,869)	(2,365,024)	
Adjustments for:							
Retirement benefit costs		24,244,334	22,589,560		1,447,387	1,348,597	
Depreciation		78,960,893	70,318,736		4,713,965	4,198,029	
Amortization		45,787,015	35,340,801		2,733,485	2,109,846	
Losses on disposal of trade receivables		56,144	37,642		3,352	2,247	
Foreign exchange translation gain and							
loss, net		3,405,774	2,445,534		203,325	145,998	
Losses on disposal of property, plant							
and equipment		(312,101)	5,717		(18,632)	341	
Interest expense and income, net		(1,042,547)	(516,876)		(62,240)	(30,857)	
Dividends income		(11,000)	(11,000)		(657)	(657)	
Unrealized gain and loss of financial							
derivatives, net		113,224	(974,065)		6,759	(58,152)	
Losses on valuation of inventories		2,631,161	2,448,692		157,080	146,187	
Increase in provision of warranty for							
sale		14,932,602	8,728,367		891,476	521,084	
Equity profit on investments		(937,756)	(799,125)		(55,984)	(47,708)	
Others	_	2,596,320	187,555		155,001	11,197	
	_	170,424,063	139,801,538		10,174,317	8,346,152	
Changes in assets and liabilities							
Trade receivables		29,956,038	26,794,815		1,788,375	1,599,650	
Other receivables		130,375	644,150		7,783	38,456	
Inventories		(98,833,433)	13,143,927		(5,900,356)	784,692	
Trade payables		186,888,561	(56,990,051)		11,157,247	(3,402,306)	
Other payables		36,013,044	(30,040,821)		2,149,979	(1,793,437)	
Accrued expenses		(7,292,330)	(7,513,445)		(435,352)	(448,553)	
Usage of provision of warranty for sale		(17,855,280)	(19,579,800)		(1,065,960)	(1,168,914)	
Payment of retirement benefits		(14,850,395)	(12,566,971)		(886,569)	(750,248)	
Others	_	(2,331,791)	1,698,585		(139,208)	101,406	
	_	111,824,789	(84,409,611)		6,675,939	(5,039,254)	
Net cash provided by operating							
activities	₩	204,679,851	15,776,789	Rs	12,219,387	941,874	

(2) Significant non-cash activities for the six month periods ended June 30, 2019 and 2018 are as follows:

		Korear	n won	Indian rupee		
		2019	2018	2019	2018	
Changes in other payables related to the acquisition of property, plant and						
equipment	₩	5,288,648	(21,232,720) Rs	315,730	(1,267,593)	

## For the six-month periods ended June 30, 2019 and 2018

## 30. Cash Flows, Continued

(3) Adjustment of liabilities from financing activities

Changes in liabilities from financial activities for the six-month period ended June 30, 2019 is as follows:

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	Beginning balance	Increase	Decrease	Liquidity	Others	Exchange rate effect	Ending balance
Banker's usance (*) W	143,227,545	7,255,474	-	-	-	4,187,586	154,670,605
Short-term borrowings	35,000,000	-	(3,750,000)	8,750,000	-	-	40,000,000
Long-term borrowings	75,000,000	50,000,000	-	(8,750,000)	-	-	116,250,000
Lease liabilities	15,467,191		(4,875,246)		2,717,111	30,162	13,339,218
₩_	268,694,736	57,255,474	(8,625,246)	<u> </u>	2,717,111	4,217,748	324,259,823

(In thousands of rupee)

-	Beginning balance	Increase	Decrease	Liquidity	Others	Exchange rate effect	Ending balance
Banker's usance (*) Rs	8,550,684	433,152	-	-	-	249,999	9,233,835
Short-term borrowings	2,089,500	-	(223,875)	522,375	-	-	2,388,000
Long-term borrowings	4,477,500	2,985,000	-	(522,375)	-	-	6,940,125
Lease liabilities	923,391		(291,052)	<u>-</u>	162,212	1,801	796,352
Rs_	16,041,075	3,418,152	(514,927)	_	162,212	251,800	19,358,312

<sup>(\*)</sup> The changes in usance borrowings are presented by net amounts.

## For the six-month periods ended June 30, 2019 and 2018

### 31. Segment Information

- (1) The Group determined itself as a single reportable segment by considering the nature of goods and service as well as the characteristic of assets providing service. The Group has not disclosed 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, 2019 and 2018 are as follows:

(In thousands of won and in thousands of rupee)

		Korear	n won	Indian r	upee
Sales region	_	2019	2018	2019	2018
Republic of Korea	₩	1,531,847,668	1,423,744,143 Rs	91,451,306	84,997,525
Europe		159,788,332	168,538,106	9,539,363	10,061,725
Asia Pacific		131,535,677	29,242,261	7,852,680	1,745,763
Others		78,376,509	134,876,198	4,679,077	8,052,109
Consolidated adjustment	_	(33,290,708)	(5,782,041)	(1,987,455)	(345,188)
	₩_	1,868,257,478	1,750,618,667 Rs	111,534,971	104,511,934

Non-current assets are not separately disclosed since those are mostly located in Korea. Main customer over 10% of sales 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, 2019 and 2018 are as follows:

(In thousands of won and in thousands of rupee)

	_	Korean won		Indian ı	upee
	_	2019	2018	2019	2018
Automobile Merchandise and parts Others	₩	1,605,255,928 210,422,053 52,579,497	1,544,094,598 Rs 160,105,539 46,418,530	95,833,779 12,562,197 3,138,995	92,182,448 9,558,301 2,771,185
	₩_	1,868,257,478	1,750,618,667 Rs	111,534,971	104,511,934

(4) Balance of Contracts as of June 30, 2019 and 2018 are as follows:

		Korean	won	Indian rupee	
	_	2019	2018	2019	2018
Receivables from contracts					
with customers	₩	138,270,272	158,512,150 Rs	8,254,735	9,463,175
Contract liabilities		17,016,859	17,311,822	1,015,906	1,033,516

## For the six-month periods ended June 30, 2019 and 2018

### 32. Transactions and Balances with Related Parties

(1) Details of related parties as of June 30, 2019 are as follows:

Company

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

Description

2019

2018

(2) Transactions with related parties for the six month period ended June 30, 2019 and 2018 are as follows:

(In thousands of won)
Relationship

Parent	Mahindra & Mahindra Ltd.	Sales Purchases Other expenses	₩	22,303,071 - 459,944	2,336,169 103,581 707,336
Joint venture	SY Auto Capital Co., Ltd.	Other income Other expenses		1,081,944 14,839,120	- 8,519,247
Others	Mahindra Vehicle Manufacturing Ltd. Mahindra Electric Mobility Ltd. Mahindra & Mahindra South Africa Ltd. PININFARINA S.p.A	Sales Other expenses Sales Other expenses		39,577,498 131,192 6,911 384,694	3,819,365 2,439,828 30,755 419,324
(In thousands of ru	ipee)				
Relationship	Company	Description		2019	2018
Parent	Mahindra & Mahindra Ltd.	Sales Purchases Other expenses	Rs	1,331,493 - 27,459	139,469 6,184 42,228
Parent  Joint venture	Mahindra & Mahindra Ltd.  SY Auto Capital Co., Ltd.	Purchases	Rs	-	6,184

No bad debt expense was recognized for the six month period ended June 30, 2019 and 2018.

## For the six-month periods ended June 30, 2019 and 2018

#### 32. Transactions and Balances with Related Parties, Continued

Mahindra Electric Mobility Ltd.

Mahindra & Mahindra South Africa Ltd.

(3) Account balances with related parties as of June 30, 2019 and December 31, 2018 are as follows:

(In thousands of won)

Others

Relationship	Company	Description	2019	2018
		Trade receivables W	3,272,950	4,171,953
Parent	Mahindra & Mahindra Ltd.	Other receivables	43,338	30,314
		Other payables	644,272	669,683
Joint venture	SY Auto Capital Co., Ltd.	Other payables	216,966	242,805
	Mahindra Vehicle Manufacturing Ltd.	Trade receivables	2,365,477	5,405,701
Others	ivianindia venicie iviandiacturing Ltd.	Other payables	2,375,007	2,500,000
Others	Mahindra Electric Mobility Ltd.	Other payables	62,994	44,724
	Mahindra & Mahindra South Africa Ltd.	Other payables	4,649	11,560
(In thousands of rup	pee)			
Relationship	Company	Description	2019	2018
		Trade receivables Rs	195,395	249,066
Parent	Mahindra & Mahindra Ltd.	Other receivables	2,587	1,810
		Other payables	38,463	39,980
Joint venture	SY Auto Capital Co., Ltd.	Other payables	12,953	14,495
	Mahindra Vahiala Manufaaturing Ltd	Trade receivables	141,219	322,720
	Mahindra Vehicle Manufacturing Ltd.	Other payables	1/1 700	1/0 250

Allowance for receivables from related parties are not recognized as of June 30, 2019 and December 31, 2018.

Other payables

Other payables

Other payables

141,788

3,761

278

149,250

2,670

690

(4) Details of transactions with related parties for the six-month periods ended June 30, 2019 and 2018 are as follows:

(In thousands of won and in thousands of rupee)

		_	Korean won			Indian rupee		
		_	2019	2018		2019	2018	
Parent	Mahindra& Mahindra Ltd.	₩	49,706,372		- Rs	3,024,385		_

(5) Executive compensation of the Group for the six-month period ended June 30, 2019 and 2018, is as follows:

		Korean v	von	Indian rupee		
		2019	2018	2019	2018	
Short-term employee benefits	₩	4,324,366	3,582,746 Rs	258,165	213,890	
Retirement benefits		151,080	245,306	9,019	14,645	

## For the six-month periods ended June 30, 2019 and 2018

#### 33. Financial Instruments

#### (1) Capital risk management

The Group manages capital risk in order to maximize shareholders' profit by maintaining sound or optimal capital structure through monitoring of financial ratios, such as debt-to-equity ratio on a monthly basis and implements capital structure improvement plan when necessary.

The Group uses debt ratio as a capital management index and calculates the ratio as total liabilities divided by total equity on financial statements. The Group is not subject to externally enforced capital regulation.

Debt-to-equity ratio as of June 30, 2019 and December 31, 2018 is as follows:

(In thousands of won and in thousands of rupee)

	_	Korear	n won	Indian rupee		
	_	2019	2018	2019	2018	
Debt (A)	₩	1,805,614,729	1,512,353,646 Rs	107,795,199	90,287,511	
Equity (B)		665,227,272	693,288,420	39,714,069	41,389,320	
Debt-to-equity ratio (A/B)		271.43%	218.14%	271.43%	218.14%	

(2) Details of financial assets and liabilities by category as of June 30, 2019 and December 31, 2018 are as follows:

#### 1) Financial assets

(In thousands of won)				2019		
	- -	Amoritsed cost	Measured at FVTPL	Derivatives cash flow hedge	Total	Fair value
Cash and cash equivalents Long-term financial instruments Trade and other receivables Non-current financial assets Derivative assets	₩.	316,836,889 4,000 194,815,432 -	- - - 560,000 -	- - - - 272,995	316,836,889 4,000 194,815,432 560,000 272,995	316,836,889 4,000 194,815,432 560,000 272,995
	₩	511,656,321	560,000	272,995	512,489,316	512,489,316
(In thousands of won)	-			2018		
	<u>-</u>	Amoritsed cost	Measured at FVTPL	Derivatives cash flow hedge	Total	Fair value
Cash and cash equivalents Long-term financial instruments Trade and other receivables Non-current financial assets Derivative assets	₩	156,062,657 4,000 207,545,265 -	560,000 806,894	- - - - 84,425	156,062,657 4,000 207,545,265 560,000 891,319	156,062,657 4,000 207,545,265 560,000 891,319
	₩	363,611,922	1,366,894	84,425	365,063,241	365,063,241

## For the six-month periods ended June 30, 2019 and 2018

## 33. Financial Instruments, Continued

(2) Details of financial assets and liabilities by category as of June 30, 2019 and December 31, 2018 are as follows, continued:

### 1) Financial assets, continued

(In thousands of rupee)				2019		
		Amoritsed cost	Measured at FVTPL	Derivatives cash flow hedge	Total	Fair value
Cash and cash equivalents Long-term financial instruments Trade and other receivables Non-current financial assets Derivative assets	Rs	18,915,162 239 11,630,481 -	33,432 	- - - - 16,298	18,915,162 239 11,630,481 33,432 16,298	18,915,162 239 11,630,481 33,432 16,298
	Rs	30,545,882	33,432	16,298	30,595,612	30,595,612
(In thousands of rupee)				2018		
		Amoritsed cost	Measured at FVTPL	Derivatives cash flow hedge	Total	Fair value
Cash and cash equivalents Long-term financial instruments Trade and other receivables Non-current financial assets Derivative assets	Rs	9,316,941 239 12,390,452 - -	- - 33,432 48,172	- - - - 5,040	9,316,941 239 12,390,452 33,432 53,212	9,316,941 239 12,390,452 33,432 53,212
		21,707,632	81,604	5,040		21,794,276

## For the six-month periods ended June 30, 2019 and 2018

## 33. Financial Instruments, Continued

(2) Details of financial assets and liabilities by category as of June 30, 2019 and December 31, 2018 are as follows, continued:

### 2) Financial liabilities

(In thousands of won)				2019		
		Financial liability measured at amortised cost	Financial liabilities at FVTPL	Derivatives designated to hedge	Total	Fair value
Trade and other payables Borrowings Derivative liabilities	₩	938,367,061 310,920,605	-	418,839	938,367,061 310,920,605 418,839	938,367,061 310,920,605 418,839
	₩	1,249,287,666	-	418,839	1,249,706,505	1,249,706,505
(In thousands of won)				2018		
		Financial liability measured at amortised cost	Financial liabilities at FVTPL	Derivatives designated to hedge	Total	Fair value
Trade and other payables Borrowings	₩	693,223,692 253,227,545	-	- -	693,223,692 253,227,545	693,223,692 253,227,545
	₩	946,451,237		_	946,451,237	946,451,237
(In thousands of rupee)				2019		
		Financial liability measured at amortised cost	Financial liabilities at FVTPL	Derivatives designated to hedge	Total	Fair value
Trade and other payables Borrowings Derivative liabilities	Rs	56,020,513 18,561,960 -	- - -	- - 25,005	56,020,513 18,561,960 25,005	56,020,513 18,561,960 25,005
	Rs	74,582,473		25,005	74,607,478	74,607,478
(In thousands of rupee)				2018		
		Financial liability measured at amortised cost	Financial liabilities at FVTPL	Derivatives designated to hedge	Total	Fair value
Trade and other payables Borrowings	Rs	41,385,455 15,117,684	-	-	41,385,455 15,117,684	41,385,455 15,117,684
	Rs	56,503,139	-		56,503,139	56,503,139

#### For the six-month periods ended June 30, 2019 and 2018

#### 33. Financial Instruments, Continued

#### (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 factors.

Financial assets that are subject to the financial risk management consist of cash and cash equivalents, non-current 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, 2019.

(In thousands of won and in thousands of rupee)

		Korear	won	Indian rupee		
Currency		10% increase	10% decrease	10% increase	10% decrease	
USD	₩	1,819,245	(1,819,245) Rs	108,609	(108,609)	
EUR		(3,716,487)	3,716,487	(221,874)	221,874	
JPY		(11,838,618)	11,838,618	(706,765)	706,765	
Others		1,392,162	(1,392,162)	83,111	(83,111)	
	₩_	(12,343,698)	12,343,698 Rs	(736,919)	736,919	

#### b. Interest rate risk

Sensitivity analysis was conducted assuming floating rate debt current balance is the same during the whole reporting year. 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  $\frac{1}{2}$  342,055 thousand (Rs 20,421 thousand) for the six-month periods ended June 30, 2019, due to floating rate debt's interest rate risk.

#### For the six-month periods ended June 30, 2019 and 2018

#### 33. Financial Instruments, Continued

- (3) Financial risk management, continued
- 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.

If a credit risk occurs with respect to a dealership sale, which is a major type of the Group's sales, the respective dealership bears all of the risk; the Group manages credit risk on product sales using two management index, agreed liability rate and agreed excess rate, and when the management index exceeds the agreed rate, it imposes a release restriction on the respective dealership and transfers a credit risk arising from product sales. The Group's trade receivables are usually collected within 30 days but some of the notes receivable are collected within 75 days.

The Group estimates allowances for doubtful accounts (default, liquidation, bankruptcy, court receivership, workout, disappearance, full-scale capital erosion, etc.) through individual analysis for the receivables that are over more than 90 days.

For the receivables that are not subject to individual analysis, the allowance is estimated by applying the average loss rate for the past three-years to the remaining balance of the receivables at the end of a reporting year; the average loss rate for the past three-years is calculated by dividing the amount of actual loss occurred in the past three-years by the average balance of the receivables.

The Group estimates an allowance for the receivables that are over more than 90 days, but less than one year through an individual analysis based on each transacting party; for receivables that are not subject to individual analysis, the Group estimates an allowance based on the historical loss rates.

Maximum exposure in respect of credit risk as of June 30, 2019 and December 31, 2018 are as follows:

		Korean v	won	Indian rupee		
		2019	2018	2019	2018	
Trade and other receivables	₩	194,815,432	207,545,265 Rs	11,630,481	12,390,452	

## For the six-month periods ended June 30, 2019 and 2018

#### 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, 2019 and December 31, 2018 are as follows:

(In thousands of won)

			2019	
	_	Within a year	Over 1 year	Total
Trade payables	₩	731,816,503	-	731,816,503
Other payables		190,971,669	-	190,971,669
Short-term borrowings(*)		195,384,033	-	195,384,033
Derivatives liabilities		418,839	-	418,839
Lease liabilities(*)		7,440,400	6,445,961	13,886,361
Other payables		1,296,476	-	1,296,476
Long-term borrowings(*)		-	121,678,147	121,678,147
Long-term other payables		<u> </u>	943,194	943,194
	₩	1,127,327,920	129,067,302	1,256,395,222

(m theasands of work)		2018					
	_	Within a year	Over 1 year	Total			
Trade payables	₩	534,943,259	-	534,943,259			
Other payables		155,611,475	-	155,611,475			
Short-term borrowings(*)		179,518,770	-	179,518,770			
Other payables		1,057,821	-	1,057,821			
Long-term borrowings(*)		-	78,760,222	78,760,222			
Long-term other payables	_	<u> </u>	1,593,271	1,593,271			
	₩_	871,131,325	80,353,493	951,484,818			

<sup>(\*)</sup> Including expected interest expenses.

## For the six-month periods ended June 30, 2019 and 2018

## 33. Financial Instruments, Continued

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

(In thousands of rupee)			2019	
	_	Within a year	Over 1 year	Total
Trade payables	Rs	43,689,445	-	43,689,445
Other payables		11,401,009	-	11,401,009
Short-term borrowings(*)		11,664,427	-	11,664,427
Derivatives liabilities		25,005	-	25,005
Lease liabilities(*)		444,192	384,824	829,016
Other payables		77,399	-	77,399
Long-term borrowings(*)		-	7,264,185	7,264,185
Long-term other payables	_	<u>-</u>	56,309	56,309
	Rs_	67,301,477	7,705,318	75,006,795
(In thousands of rupee)			2018	
	_	Within a year	Over 1 year	Total
Trade payables	Rs	31,936,113	-	31,936,113
Other payables		9,290,004	=	9,290,004
Short-term borrowings(*)		10,717,271	-	10,717,271
Other payables		63,152	-	63,152
Long-term borrowings(*)		-	4,701,985	4,701,985
Long-term other payables	_	<del></del>	95,118	95,118
	Rs_	52,006,540	4,797,103	56,803,643

<sup>(\*)</sup> Including expected interest expenses.

Details of commitments for borrowings as of June 30, 2019 and December 31, 2018 are as follows:

			Korean won		Indian rupee		
		_	2019	2018	2019	2018	
Limitation of commitments	Used	₩	156,250,000	110,000,000 Rs	9,328,125	6,567,000	
for borrowings	Unused		147,000,000	147,000,000	8,775,900	8,775,900	
		₩_	303,250,000	257,000,000 Rs	18,104,025	15,342,900	

#### For the six-month periods ended June 30, 2019 and 2018

#### 33. Financial Instruments, Continued

- (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 amortised 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. In case of borrowings, its fair value are disclosed, but estimated in amortised costs. The Group deem that its book value are similar to its fair values calculated by generally accepted valuation models based on discounts cash flow analysis.

## For the six-month periods ended June 30, 2019 and 2018

#### 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, 2019 and December 31, 2018 are as follows:

(In thousands of won)

	_	Level 1	Level 2	Level 3	Fair value
As of June 30, 2019					
Derivatives assets	₩	-	272,995	-	272,995
Derivatives liabilities		-	418,839	-	418,839
As of December 31, 2018					
Derivatives liabilities	₩	-	891,319	-	891,319
(In thousands of rupee)					
		Level 1	Level 2	Level 3	Fair value
As of June 30, 2019					
Derivatives assets	Rs	-	16,298	-	16,298
Derivatives liabilities		-	25,005	-	25,005
As of December 31, 2018					
Derivatives liabilities	Rs	-	53,212	-	53,212

<sup>4)</sup> The Group measures the foreign exchange forward contract derivative assets: ₩ 272,995 thousand (Rs 16,298 thousand) derivative liabilities: ₩ 418,839 thousand (Rs 25,005 thousand) based on the forward rate announced officially in the market as of June 30, 2019. In the event that no corresponding forward rate with residual year 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 foreign exchange forward as level 2.