SSANGYONG MOTOR COMPANY AND SUBSIDIARIES

Consolidated Interim Financial Statements

(Unaudited)

September 30, 2018 and 2017

(With Independent Auditors' Review Report Thereon)

Contents

	Page
Independent Auditors' Review Report	1
Consolidated Interim Statements of Financial Position	3
Consolidated Interim Statements of Comprehensive Loss	5
Consolidated Interim Statements of Changes in Equity	7
Consolidated Interim Statements of Cash Flows	9
Notes to the Consolidated Interim Financial Statements	10

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 "Company"), expressed in Korea won, which comprise the consolidated interim statement of financial position as of September 30, 2018, the consolidated interim statements of comprehensive loss for the three-month and nine-month periods ended September 30, 2018 and 2017, the consolidated interim statements of changes in equity and cash flows for the nine-month periods ended September 30, 2018 and 2017, and notes, comprising a summary of significant accounting policies and other explanatory information.

Management's responsibility

Management is responsible for the preparation and fair presentation of these 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 review.

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

Conclusion

Based on our review, nothing has come to our attention that causes us to believe that the accompanying 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 Company as of December 31, 2017, 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 16, 2018, expressed an unqualified opinion. The consolidated statement of financial position of the Company as of December 31, 2017, presented for comparative purposes, is consistent with the audited consolidated financial statements in all material respects.

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 and for the three-month and nine-month periods ended September 30, 2018 and 2017 have been translated into Indian Rupee solely for the convenience of the reader and such translation does not comply with K-IFRS. We have reviewed the translation and nothing came to our attention that causes 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 November 9, 2018

This report is effective as of November 9, 2018, 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 September 30, 2018 and December 31, 2017

(In thousands of won and in thousands of rupee)

			Korea	n won		Indian	rupee
	Note		2018	2017		2018	2017
Assets							
Cash and cash equivalents	4,5,33	₩	167,786,379	215,443,730	Rs	10,980,784	14,099,721
Trade and other receivables, net	7,32,33		174,806,616	203,824,819		11,440,224	13,339,321
Derivative assets	25,33		1,099,714	-		71,971	-
Inventories, net	8,24		211,958,174	228,374,429		13,871,608	14,945,970
Other current assets	10	_	18,768,394	7,548,242		1,228,298	493,995
Total current assets			574,419,277	655,191,220		37,592,885	42,879,007
Non-current financial instruments	5,33		4,000	4,000		262	262
Non-current other receivables, net	7,33		36,490,635	33,953,846		2,388,131	2,222,110
Non-current financial assets	6,33		560,000	560,000		36,649	36,649
Property, plant and equipment, net	11,13		1,228,946,399	1,239,703,952		80,428,429	81,132,458
Intangible assets, net	11,12		331,143,349	303,268,722		21,671,685	19,847,429
Investments in joint venture	9		16,197,894	15,063,851		1,060,072	985,854
Other non-current assets	10		289,788	273,283		18,964	17,885
Total non-current assets		_	1,613,632,065	1,592,827,654		105,604,192	104,242,647
Total assets		₩	2,188,051,342	2,248,018,874	Rs	143,197,077	147,121,654

See accompanying notes to the consolidated interim financial statements.

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

As of September 30, 2018 and December 31, 2017

(In thousands of won and in thousands of rupee)

	•		Korear	won	Indian	rupee
	Note		2018	2017	2018	2017
Liabilities						
Trade and other payables	14,18, 32,33	₩	752,559,965	752,931,607 Rs	49,251,307	49,275,629
Short-term borrowings	13,18,30,33		153,735,654	163,840,987	10,061,234	10,722,578
Derivative liabilities	25,33		3,417	409,259	224	26,784
Provision of warranty for						
sale - current	15		49,048,859	53,046,748	3,210,004	3,471,646
Other long-term employee						
benefits liabilities- current			917,549	1,190,438	60,048	77,908
Other current liabilities	16		28,712,437	35,176,481	1,879,086	2,302,125
Total current liabilities			984,977,881	1,006,595,520	64,461,903	65,876,670
Long-term borrowings	13,18,30,33		70,000,000	70,000,000	4,581,152	4,581,152
Non-current other payables	33		2,059,024	3,374,007	134,753	220,812
Other non-current liabilities	16		10,158,148	-	664,800	-
Defined benefit liabilities	17		302,166,869	284,563,123	19,775,319	18,623,241
Other long-term employee						
benefits liabilities			15,001,496	15,138,490	981,773	990,739
Non-current provision of	4.5		05 444 704	00.400.000	E E04 007	0.000.000
warranty for sale	15	-	85,444,791	93,192,809	5,591,937	6,099,006
Total non-current liabilities		-	484,830,328	466,268,429	31,729,734	30,514,950
Tatal liabilities	,	۰. ۸ /	1 400 000 000	1 470 000 040 D-	00 101 027	00 201 020
Total liabilities	.4	₩_	1,469,808,209	1,472,863,949 Rs	96,191,637	96,391,620
Equity						
Capital stock	19		689,746,980	689,746,980	45,140,509	45,140,509
Other capital surplus	20		87,909,478	133,141,920	5,753,238	8,713,476
Other equity	21		2,100,163	1,153,582	137,445	75,496
Accumulated deficit	22		(61,513,488)	(48,887,557)	(4,025,752)	(3,199,447)
Equity attributable to		-	(01,010,100)	(10,001,001)	(1,020,102)	(0,100,117)
owners of the Company			718,243,133	775,154,925	47,005,440	50,730,034
Non-controlling interests		_		-		
Total equity	7	₩_	718,243,133	775,154,925 Rs	47,005,440	50,730,034
Total liabilities and equity	7	₩	2,188,051,342	2,248,018,874 Rs	143,197,077	147,121,654

See accompanying notes to the consolidated interim financial statements.

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

For the three-month and nine-month periods ended September 30, 2018 and 2017

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

, ,			20	18	20	17
			Three-month	Nine-month	Three-month	Nine-month
	Note		period	period	period	period
Sales	31,32	₩	901,497,395	2,652,116,062 W	900,668,401	2,592,482,939
Cost of sales	24,32		792,491,112	2,332,050,543	769,773,782	2,198,066,513
Gross profit			109,006,283	320,065,519	130,894,619	394,416,426
Selling, general and	0.4.00					100 050 000
administrative expenses	24,26	-	130,959,441	380,759,830	148,316,212	433,953,866
Operating loss			(21,953,158)	(60,694,311)	(17,421,593)	(39,537,440)
Other income	27,32		2,439,554	8,068,521	6,217,055	23,647,189
Other expenses	27,32		993,057	5,803,636	4,665,018	19,883,011
Finance income	25,28		2,230,049	9,924,388	3,019,213	16,773,009
Finance costs	25,28 25,28		291,661	10,477,497	5,162,394	17,973,844
Share of profits of joint venture	9	-	335,767	1,134,891	326,133	1,498,242
Loss before income taxes		-	(18,232,506)	(57,847,644)	(17,686,604)	(35,475,855)
Income tax expenses	23		_	_	2,525	99,707
Loss for the period		-	(18,232,506)	(57,847,644)	(17,689,129)	(35,575,562)
2000 101 till0 politica		-	(:0,202,000)	(6.76.176.17	(://000/:20/	(00/0.0/002/
Loss attributable to:						
Owners of the Company			(18,232,506)	(57,847,644)	(17,689,129)	(35,575,562)
Non-controlling interests			-	-	-	-
Other comprehensive income(loss) for the period						
Items that will never be reclassif	ied to los	s:				
Defined benefit plan	1700		(0.000)	(0.001)	(2.022)	(0,040)
re-measurements Defined benefit plan re-	17,22		(3,332)	(9,881)	(2,932)	(8,648)
measurements of joint venture	9,22		(429)	(848)	_	_
modear of mornes or joint venture	0,22		(120)	(0.10)		
Items that are or may be reclassi	fied subs	equ	ently to profit	or loss:		
Effective portion of changes in fair	04.05		040.050	1 005 000	(000,000)	0.040.000
value of cash flow hedge	21,25		848,050	1,005,020	(962,230)	2,213,090
Foreign currency translation difference for foreign operation			(42,800)	(58,439)	(53,453)	(192,263)
Total comprehensive loss		-	, , , = = = ,		(==, ==,	
for the period		₩	(17,431,017)	(56,911,792) W	(18,707,744)	(33,563,383)
Total	4-1-1-4					
Total comprehensive loss attribu Owners of the Company	table to:	₩	(17,431,017)	(56,911,792) W	(18,707,744)	(33,563,383)
Owners of the Company		**	(17,431,017)	(30,311,732) **	(10,707,744)	(33,303,363)
Losses Per share						
Basic and diluted losses						
per share	29	₩	(132)	(419) W	(128)	(258)
•						

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

For the three-month and nine-month periods ended September 30, 2018 and 2017

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

3 - p			20	18		201	17
			Three-month	Nine-month		Three-month	Nine-month
	Note	_	period	period		period	period
Sales	31,32	Rs	58,998,521	173,567,805	Rs	58,944,267	169,665,114
Cost of sales	24,32	0	51,864,602	152,621,109	0	50,377,865	143,852,521
Gross profit	•		7,133,919	20,946,696		8,566,402	25,812,593
•						· · ·	
Selling, general and administrative							
expenses	24,26		8,570,644	24,918,837		9,706,558	28,400,122
Operating loss			(1,436,725)	(3,972,141)		(1,140,156)	(2,587,529)
Other income	27,32		159,657	528,044		406,875	1,547,591
Other expenses	27,32		64,991	379,819		305,302	1,301,244
Finance income	25,28		145,946	649,502		197,592	1,097,711
Finance costs	25,28		19,088	685,700		337,853	1,176,299
Share of profits of joint venture	9		21,974	74,273		21,344	98,052
Loss before income taxes			(1,193,227)	(3,785,841)		(1,157,500)	(2,321,718)
Income tax expenses	23					166	6,526
Loss for the period			(1,193,227)	(3,785,841)		(1,157,666)	(2,328,244)
Loss attributable to:			/1 100 007\	(0.705.044)		(1.157000)	(0.000.044)
Owners of the Company			(1,193,227)	(3,785,841)		(1,157,666)	(2,328,244)
Non-controlling interests			-	-		-	-
Other comprehensive							
income (loss) for the period							
modific (1033) for the period							
Items that will never be reclassifie	d to pr	ofit	or loss:				
Defined benefit plan							
re-measurements	17,22		(218)	(647)		(192)	(566)
Defined benefit plan							
re-measurement of joint venture	9,22		(28)	(55)		-	-
Items that are or may be reclassifi	ed subs	sequ	uently to profit	or loss:			
Effective portion of changes in							
fair value of cash flow hedge	21,25		55,501	65,774		(62,973)	144,836
Foreign currency translation							
difference for foreign operation			(2,801)	(3,825)		(3,498)	(12,582)
Total comprehensive loss							
for the period		Rs	(1,140,773)	(3,724,594)	Rs	(1,224,329)	(2,196,556)
Total comprehensive loss attributa	able to:	_	(4.440.770)	(0.704.704)	_	(4.004.000)	(0.100.550)
Owners of the Company		Rs	(1,140,773)	(3,724,594)	Ks	(1,224,329)	(2,196,556)
Lacaca Day above							
Losses Per share Basic and diluted losses							
per share	29	Rs	(9)	(27)	B.	(8)	/17\
pei silaie	23	пS	(9)	(∠/)	115	(0)	(17)

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

For the nine-month periods ended September 30, 2018 and 2017

(In thousands of won)	_					Korean wo	n			
				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, 2017	₩	686,100,480	11,452,713	118,189,001	931,508	1,105,138	(1,285,814)	(3,799,100)	-	812,693,926
Total comprehensive income(loss) for the	ne pe	riod:								
Loss for the period		-	-	-	-	-	-	(35,575,562)	-	(35,575,562)
Defined benefit plan re-measurements		-	-	-	-	-	-	(8,648)	-	(8,648)
Changes in fair value of cash flow hedge Foreign currency translation difference for		-	-	-	-	-	2,213,090	-	-	2,213,090
foreign operation		-	-	-	-	-	(192,263)	-	-	(192,263)
Transactions with owners of the Company, recognized directly in equity:										
Issue of ordinary shares	=	3,646,500	1,463,560							5,110,060
Balance at September 30, 2017	₩	689,746,980	12,916,273	118,189,001	931,508	1,105,138	735,013	(39,383,310)		784,240,603
Balance at January 1, 2018	₩	689,746,980	12,916,273	118,189,001	931,508	1,105,138	1,153,582	(48,887,557)	-	775,154,925
Total comprehensive income(loss) for the	ne pe	riod:								
Loss for the period		-	-	-	-	-	-	(57,847,644)	-	(57,847,644)
Defined benefit plan re-measurements		-	-	-	-	-	-	(9,881)	-	(9,881)
Defined benefit plan re-measurements of joint ventures		-	_	-	-	-	-	(848)	-	(848)
Changes in fair value of cash flow hedge		-	-	-	-	-	1,005,020	-	-	1,005,020
Foreign currency translation difference for foreign operation		-	-	-	-	-	(58,439)	-	-	(58,439)
Transactions with owners of the Compa	any, r	ecognized dire	ctly in equity:	(44.407004)		/1 105 100\		45 000 440		
Disposition of deficit	-			(44,127,304)		(1,105,138)		45,232,442		
Balance at September 30, 2018	₩	689,746,980	12,916,273	74,061,697	931,508		2,100,163	(61,513,488)		718,243,133

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 nine-month periods ended September 30, 2018 and 2017

(In thousands of rupee)	_					Indian rupe	e			
				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, 2017	Rs	44,901,864	749,523	7,734,882	60,962	72,326	(84,150)	(248,632)	-	53,186,775
Total comprehensive income(loss) for the	ne per	iod:								
Loss for the period		-	-	-	-	-	-	(2,328,244)	-	(2,328,244)
Defined benefit plan re-measurements		-	-	-	-	-	-	(566)	-	(566)
Changes in fair value of cash flow hedge Foreign currency translation difference for		-	-	-	-	-	144,836	-	-	144,836
foreign operation		-	-	-	-	-	(12,582)	-	-	(12,582)
Transactions with owners of the Company, recognized directly in equity:										
Issue of ordinary shares	-	238,645	95,783							334,428
Balance at September 30, 2017	Rs_	45,140,509	845,306	7,734,882	60,962	72,326	48,104	(2,577,442)		51,324,647
Balance at January 1, 2018	Rs	45,140,509	845,306	7,734,882	60,962	72,326	75,496	(3,199,447)	-	50,730,034
Total comprehensive income(loss) for the	ne per	iod:								
Loss for the period		-	-	-	-	-	-	(3,785,841)	-	(3,785,841)
Defined benefit plan re-measurements Defined benefit plan re-measurements of		-	-	-	-	-	-	(647)	-	(647)
joint ventures		-	-	-	-	-	-	(55)	-	(55)
Changes in fair value of cash flow hedge Foreign currency translation difference for		-	-	-	-	-	65,774	-	-	65,774
foreign operation		-	-	-	-	-	(3,825)	-	-	(3,825)
Transactions with owners of the Compa	ıny, re	cognized dire	ctly in equity:							
Disposition of deficit	_			(2,887,912)		(72,326)		2,960,238		
Balance at September 30, 2018	Rs	45,140,509	845,306	4,846,970	60,962		137,445	(4,025,752)		47,005,440
See accompanying notes to the consolidated int	erim fi	nancial stateme	nts.							

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

For the nine-month periods ended September 30, 2018 and 2017

(In thousands of won and in thousands of rupee)

		Korea	n won	Indian	rupee
		2018	2017	2018	2017
Cash flows from operating activities					
Loss for the year	₩	(57,847,644)	(35,575,562) Rs	(3,785,841)	(2,328,244)
Adjustment		210,593,450	208,274,092	13,782,294	13,630,503
Changes in assets and liabilities		90,121	(143,721,241)	5,898	(9,405,840)
Cash generated from operations (note 30)	•	152,835,927	28,977,289	10,002,351	1,896,419
Interest received		1,766,827	2,197,103	115,630	143,789
Interest paid		(3,425,916)	(2,593,998)	(224,209)	(169,764)
Dividends received		11,000	6,000	720	393
Net cash provided by operating activities		151,187,838	28,586,394	9,894,492	1,870,837
Cash flows from investing activities					
Proceed from disposal of property, plant and					
equipment		310,688	127,547	20,333	8,347
Proceed from disposal of intangible assets		· -	763,636	-	49,976
Acquisition of property, plant and equipment		(109,692,366)	(115, 104, 964)	(7,178,820)	(7,533,047)
Acquisition of intangible assets		(78,806,248)	(84,907,697)	(5,157,477)	(5,556,786)
Cash flow used in other investing activities		(1,693,924)	(3,097,248)	(110,859)	(202,700)
Net cash used in investing activities		(189,881,850)	(202,218,726)	(12,426,823)	(13,234,210)
Cash flows from financing activities					
Proceeds from borrowings (note 30)		3,496,367	77,710,376	228,820	5,085,758
Cash inflows from government grants		-	73,610	220,020	4,817
Proceeds from issuing capital stock		20,000	5,110,060	1,309	334,428
Repayment of borrowings (note 30)		(12,500,000)	(15,000,000)	(818,063)	(981,675)
Net cash provided by (used in) financing	•				
activities		(8,983,633)	67,894,046	(587,934)	4,443,328
Effect of exchange rate fluctuations on cash and cash equivalents		20.204	10.660	1 220	1 207
Net decrease in cash and cash equivalents		20,294 (47,657,351)	19,668 (105,718,618)	1,328 (3,118,937)	1,287 (6,918,758)
ivet decrease in cash and cash equivalents	•	(47,007,001)	(100,710,010)	(3,110,937)	(0,310,738)
Cash and cash equivalents at January 1		215,443,730	238,401,707	14,099,721	15,602,206
Cash and cash equivalents at September 30	₩	167,786,379	132,683,089 Rs	10,980,784	8,683,448
	-				

See accompanying notes to the consolidated interim financial statements.

September 30, 2018 and 2017

1. General Description of the Company

(1) Organization and description of business of the Company

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

(2) Major shareholders

As of September 30, 2018, the Company's shareholders are as follows:

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

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

2. Basis of Preparation and Accounting Policies

(1) Basis of translating separate interim financial statements

The consolidated interim financial statements are expressed in Korean won and have been translated into Indian rupees at the rate of $\[multipmtheta]$ to INR 1 on September 30, 2018, 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 1034, 'Interim Financial Reporting' as part of the period covered by the Company'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 Company since the last annual consolidated financial statements as of and for the year ended December 31, 2017. These consolidated interim financial statements do not include all of the disclosures required for full annual financial statements.

The Company has initially applied K-IFRS 1109 'Financial Instruments' and K-IFRS 1115 'Revenue from Contracts with Customers' for preparation of the consolidated interim financial statements as of and for the nine- month periods ended September 30, 2018. The significant changes in accounting policies are described in note 2.(4).

September 30, 2018 and 2017

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 consolidated financial statements as of and for the year ended December 31, 2017 except for main sources of uncertainty in estimates and judgements related to K-IFRS 1109 'Financial Instruments' and K-IFRS 1115 'Revenue from Contracts with Customers'.

(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, 2018.

① K-IFRS 1115 'Revenue from contracts with customers'

K-IFRS 1115 establishes a comprehensive framework for determining whether, how much and when revenue is recognized. It replaces existing revenue recognition guidance, including K-IFRS 1018 Revenue, K-IFRS 1011 Construction Contracts, K-IFRS 2113 Customer Loyalty Programs, K-IFRS 2115 Agreements for the Construction of Real Estate and K-IFRS 2118 Transfers of assets from customers.

The Company adopted K-IFRS 1115 using the cumulative effect method, with the effect of initially applying this standard recognized and applied to the contracts that are not completed at the date of initial application (January 1, 2018).

There is no effect on retained earnings as of January 1, 2018 because the Company concluded that the contracts before adopting K-IFRS 1115 were completed before the date.

The effect of adoption of the K-IFRS 1115 on the consolidated interim statement of financial position as of September 30, 2018 and the consolidated interim statement comprehensive loss for the ninemonth period ended September 30, 2018 are as follows. The effect on the consolidated interim statement of cash flow for the nine-month periods ended September 30, 2018 is not significant.

September 30, 2018 and 2017

2. Basis of Preparation and Accounting Policies, Continued

(4) Changes in accounting policies, continued

1) Impact on the consolidated Interim statements of financial position as of September 30, 2018

(In thousands of won)	_	Amount in accordance with K-IFRS No. 1018(A)	Amount in accordance with K-IFRS No. 1115(B)	Difference(B-A)
Current assets	₩	571,705,115	574,419,277	2,714,162
Non-current assets		1,613,632,065	1,613,632,065	=
Total assets	_	2,185,337,180	2,188,051,342	2,714,162
Current liabilities		981,389,247	984,977,880	3,588,633
Non-current liabilities		483,486,193	484,830,329	1,344,136
Total liabilities	_	1,464,875,440	1,469,808,209	4,932,769
Total equity	₩_	720,461,740	718,243,133	(2,218,607)
(In thousands of rupee)		Amount in accordance with K-IFRS No. 1018(A)	Amount in accordance with K-IFRS No. 1115(B)	Difference(B-A)
(In thousands of rupee) Current assets	- Rs	accordance with K-IFRS No. 1018(A)	accordance with K-IFRS No. 1115(B)	
,	- Rs	accordance with K-IFRS No. 1018(A) 37,415,256	accordance with K-IFRS No. 1115(B) 37,592,885	Difference(B-A) 177,629
Current assets	- Rs -	accordance with K-IFRS No. 1018(A)	accordance with K-IFRS No. 1115(B)	
Current assets Non-current assets	- Rs - -	accordance with K-IFRS No. 1018(A) 37,415,256 105,604,193	accordance with K-IFRS No. 1115(B) 37,592,885 105,604,193	177,629
Current assets Non-current assets Total assets	- Rs -	accordance with K-IFRS No. 1018(A) 37,415,256 105,604,193 143,019,449	accordance with K-IFRS No. 1115(B) 37,592,885 105,604,193 143,197,078	177,629 - 177,629
Current assets Non-current assets Total assets Current liabilities	- Rs - -	accordance with K-IFRS No. 1018(A) 37,415,256 105,604,193 143,019,449 64,227,045	accordance with K-IFRS No. 1115(B) 37,592,885 105,604,193 143,197,078 64,461,903	177,629 - 177,629 234,858

2) Impact on the consolidated interim statements of comprehensive loss for the nine-month periods ended September 30, 2018

(In thousands of won)	_	Amount in accordance with K-IFRS No. 1018(A)	Amount in accordance with K-IFRS No. 1115(B)	Difference(B-A)
Gross sales Cost of sales Selling, general and	₩	2,673,847,988 2,313,213,411	2,652,116,062 2,332,050,543	(21,731,926) 18,837,132
administrative expenses	_	413,108,432	380,759,830	(32,348,602)
Loss for the period	₩_	(55,629,037)	(57,847,644)	(2,218,607)
(In thousands of rupee)	_	Amount in accordance with K-IFRS No. 1018(A)	Amount in accordance with K-IFRS No. 1115(B)	Difference(B-A)
Gross sales Cost of sales Selling, general and	Rs	accordance with K-IFRS No. 1018(A) 174,990,052 151,388,312	accordance with K-IFRS No. 1115(B) 173,567,805 152,621,109	(1,422,247) 1,232,797
Gross sales Cost of sales	Rs -	accordance with K-IFRS No. 1018(A) 174,990,052	accordance with K-IFRS No. 1115(B) 173,567,805	(1,422,247)

September 30, 2018 and 2017

2. Basis of Preparation and Accounting Policies, Continued

(4) Changes in accounting policies, continued

The Company have identified distinct performance obligations for our products and merchandise contract with our customers, such as (1) sales of vehicles and merchandise, (2) transportation of vehicles, and (3) warranties. Revenues recognized at the time of the transfer of the risks and rewards of the goods under K-IFRS 1018 is to be realized at the time when the obligation to perform the transportation and warranty is identified and implemented in the contract of transfer of the goods under K-IFRS 1115.

Our sales contract with customers has the option of customers purchasing additional warranties. Also, depending on the sales policy, customers may be offered service warranty beyond the assurance warranty when selling a vehicle. When a customer purchases a warranty or provides a service warranty to a customer under a sales policy, sales recognition related to the performance obligations is deferred to the time the performance obligation is fulfilled, and is not recognized in provision of warranties.

Transaction price of a service warranty to a customer under a sales policy is allocated by relative individual sales price that is estimated by "expected cost plus a margin approach". The consideration paid to other customers defined in K-IFRS 1115 are recognized by deducting from related sales.

② K-IFRS 1109 'Financial Instruments'

Key features of the new standard, K-IFRS 1109, are 1) classification and measurement of financial assets that reflects the business model in which the assets are managed and their cash flow characteristics, 2) impairment methodology that reflects 'expected credit loss' (ECL) model for financial assets, and 3) expanded scope of hedged items and hedging instruments which qualify for hedge accounting and changes in assessment method for effect of hedging relationships.

Classification and measurement of financial assets

K-IFRS 1109, Financial Instruments sets out requirements for recognizing and measuring financial assets, financial liabilities and some contracts to buy or sell non-financial items. This standard replaces K-IFRS 1039 Financial Instruments: Recognition and Measurement.

Most of the requirements of K-IFRS 1039 for classification and measurement of financial liabilities are existed, but categories of held to maturity, loans and receivables and available for sales are deleted under K-IFRS 1109.

Under K-IFRS 1109, financial assets are classified into measured at amortised cost, debt investment measured at fair value through other comprehensive income, equity investment measured at fair value through other comprehensive income, and fair value through profit or loss (FVTPL).

K-IFRS 1109 contains a new classification and measurement approach for financial assets that reflects the business model in which assets are managed and their cash flow characteristics. Derivatives embedded in hybrid contracts where the host is a financial asset are not bifurcated. Instead, the hybrid financial instrument as a whole is assessed for classification.

A financial asset is measured at amortised cost if it meets both of the following conditions and is not designated as at FVTPL:

- it is held within a business model whose objective is to hold assets to collect contractual cash flows
- its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

September 30, 2018 and 2017

2. Basis of Preparation and Accounting Policies, Continued

(4) Changes in accounting policies, continued

A debt investment is measured at FVOCI if it meets both of the following conditions and is not designated as at FVTPL:

- it is held within a business model whose objective is achieved by both collecting contractual cash flows and selling financial assets.
- its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

The company may irrevocably designate equity investment that is not held for trading as at FVOCI at initial recognition. The designation is made based on each investments.

Financial assets including derivatives, not classified as measured at amortised cost or FVOCI as described above, are measured at FVTPL. Financial assets may be designated as at FVTPL upon initial recognition if such designation eliminates or significantly reduces a measurement or recognition inconsistency that would otherwise arise.

A financial asset (unless it is a trade receivable without a significant financing component) is initially measured at fair value plus, for an item not at FVTPL, transaction costs that are directly attributable to its acquisition or issue. A trade receivable without a significant financing component is initially measured at the transaction price.

The following accounting policies are applied to subsequent measurement of the financial assets.

Financial assets at FVTPL	These assets are subsequently measured at fair value. Net gains and losses, including any interest or dividend income, are recognized in profit or loss.
Financial assets at amortised cost	These assets are subsequently measured at amortised cost using the effective interest method. The amortised cost is reduced by impairment losses. Interest income, foreign exchange gains and losses and impairment are recognized in profit or loss. Any gain or loss on derecognition is recognized in profit or loss.
Debt investments at FVOCI	These assets are subsequently measured at fair value. Interest income calculated using the effective interest method, foreign exchange gains and losses and impairment are recognized in profit or loss. Other net gains and losses are recognized in OCI. On derecognition, gains and losses accumulated in OCI are reclassified to profit or loss.
Equity investments at FVOCI	These assets are subsequently measured at fair value. Dividends are recognized as income in profit or loss unless the dividend clearly represents a recovery of part of the cost of the investment. Other net gains and losses are recognized in OCI and are never reclassified to profit or loss.

September 30, 2018 and 2017

2. Basis of Preparation and Accounting Policies, Continued

(4) Changes in accounting policies, continued

The results of the classification and measurement of financial assets (excluding derivatives) held by the Company as of September 30, 2018 are as follows.

(In thousands of won)	Under K-IFRS	Under K-	IFRS	1109	
	Classification	Book value	Classification		Book value
Cash and cash equivalents	Loan and receivables W	167,786,379	Amortised cost	₩	167,786,379
Trade receivables	Loan and receivables	160,022,794	Amortised cost		160,022,794
Other receivables	Loan and receivables	2,282,850	Amortised cost		2,282,850
Loans and others Long-term financial	Loan and receivables	10,795,146	Amortised cost		10,795,146
instruments	Loan and receivables	4,000	Amortised cost		4,000
Long-term loans and others Non-current financial	Loan and receivables	36,490,635	Amortised cost		36,490,635
assets(*)	AFS financial assets	560,000	FVTPL		560,000
(In thousands of rupee)	Under K-IFRS	1039	Under K-	IFRS	s 1109
	Classification	Book value	Classification		Book value
Cash and cash equivalents	Loan and receivables Rs	10,980,784	Amortised cost	Rs	10,980,784
Trade receivables	Loan and receivables	10,472,696	Amortised cost		10,472,696
Other receivables	Loan and receivables	149,401	Amortised cost		149,401
Loans and others Long-term financial	Loan and receivables	706,489	Amortised cost		706,489
instruments	Loan and receivables	262	Amortised cost		262

2,388,131 Amortised cost

36,649 FVTPL

2,388,131

36,649

Impairment: Financial assets and contract assets

Long-term loans and others Loan and receivables

Non-current financial

assets(*)

K-IFRS 1109 replaces the 'incurred loss' model in K-IFRS 1039 with a forward-looking 'expected credit loss' (ECL) model. The new impairment model will apply to financial assets measured at amortised cost or FVOCI, except for investments in equity instruments, and to contract assets. Under K-IFRS 1109, impairment losses are likely to be recognized earlier than using the incurred loss model under the existing guidance in K-IFRS 1039.

Under K-IFRS 1109, loss allowances will be measured on either of the following bases:

AFS financial assets

- 12-month ECLs: ECLs that result from possible default events within the 12 months after the reporting date
- lifetime ECLs: ECLs that result from all possible default events over the expected life of a financial instrument

^(*) The Company judged that acquisition cost is the best estimate of fair values of available-for sale financial assets since these do not have a quoted market price in an active market and fair values of them cannot be reliably measured due to the excessively vast range of possible outcomes of the fair value measurement.

September 30, 2018 and 2017

2. Basis of Preparation and Accounting Policies, Continued

(4) Changes in accounting policies, continued

When determining whether the credit risk of a financial asset has increased significantly since initial recognition and when estimating ECL, the Company considers reasonable and supportable information that is relevant and available without undue cost or effort. This includes both quantitative and qualitative information and analysis, based on the Company's historical experience and informed credit assessment and including forward-looking information. The Company assumes that the credit risk on a financial asset has increased significantly if it is more than 30 days past due.

The Company considers a financial asset to be in default when:

- the borrower is unlikely to pay its credit obligations to the company in full, without recourse by the company to actions such as realizing security (if any is held)
- the financial asset is more than 90 days past due.

Loss allowances for financial assets measured at amortised cost are deducted from the gross carrying amount of the assets. For debt securities at FVOCI, the loss allowance is charged to profit or loss and is recognized in OCI.

As of September 30, 2018, the Company has recognized loss allowances amounting to $\[mule 4]$ 4,023 million (Rs 263 million) for loans and receivables. The Company has chosen its accounting policy to measure the loss allowance at an amount equal to lifetime expected assets if the trade receivables or contract assets contain a significant financing component, and plan to use practical simplification method that the credit risk on a financial instrument has not increased significantly at the reporting date.

Hedge accounting

K-IFRS 1109 retains the mechanics of hedge accounting (fair value hedge, cash flow hedge, hedging on net investment in a foreign operation) which was defined in the existing guidance in K-IFRS 1039, but provides principle-based and less complex guidance in hedging which focuses on the risk management activities. More hedged items and hedging instruments would qualify for hedge accounting, more qualitative and forward-looking approach will be taken to assessing hedge effectiveness, and qualitative threshold (80~125%) is removed under K-IFRS 1109.

3. Significant Accounting policies

Except for the changes in accounting policies as described in note 2.(4), the accounting policies applied by the Company in these consolidated interim financial statements are the same as those applied by the Company in the consolidated financial statements as of and for the year ended December 31, 2017.

The following new standards, interpretations and amendments to existing standards, which have been published, are effective for annual periods beginning after January 1, 2018 and earlier application is permitted; however the Company has not early adopted them.

Amendments to K-IFRS No.1116: Leases

K-IFRS 1116 replaces existing lease guidance, including K-IFRS 1017 Leases and K-IFRS interpretation 2104 Determining whether an arrangement contains a lease. The standard is effective for annual periods beginning on or after January 1, 2019. Early adoption is permitted for entities that apply K-IFRS 1115 at or before the date of initial application of K-IFRS 1116.

September 30, 2018 and 2017

3. Significant Accounting policies, Continued

K-IFRS 1116 introduces a single, on-balance sheet lease accounting model for lessees. A lessee recognizes a right-of-use asset representing its right to use the underlying asset and a lease liability representing its obligation to make lease payments. There are recognition exemption for short-term leases and leases of low-value items. Lessor accounting remains similar to the current standard, lessors continue to classify leases as finance or operation leases.

As a lessee, the Company can choose between retrospective application method and modified retrospective application method. The Company will perform a detailed assessment of the impact resulting from the application of K-IFRS 1116, and expects to disclose additional quantitative information in the notes to the financial statements.

4. Cash and Cash Equivalents

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

5. Restricted Financial Instruments

Restricted financial Instruments as of September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won and in thousands of rupee)

	Financial	_	Korean	won	Indian	rupee	
	institution		2018	2017	2018	2017	Description
Cash and cash equivalents	Shinhan Bank and others	₩	2,597,329	1,108,695 Rs	169,982	72,559	Litigated asset, government grants and others Unconfirmed reorganization
Long-term	Woori Bank		749,905	748,483	49,078	48,984	debt pledged as collateral
financial instruments	Shinhan Bank and others	₩_	4,000 3,351,234	4,000 1,861,178 Rs	262 219,322	262 121,805	Bank account deposit

6. Available-for sale Financial Assets

Available-for sale financial assets as of September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won)

		_			2017	
	Ownership (%)		Acquisition cost	Net asset value	Book value	Book value
Kihyup Technology Banking Corporation(*) Korea Management	1.72	₩	500,000	708,599	500,000	500,000
Consultants Association(*)	1.50	_	60,000	763,033	60,000	60,000
		₩	560,000	1,471,632	560,000	560,000

September 30, 2018 and 2017

6. Available-for sale Financial Assets, Continued

(In thousands of rupee)

·		_		2017		
	Ownership (%)		Acquisition cost	Net asset value	Book value	Book value
Kihyup Technology Banking Corporation(*) Korea Management	1.72	Rs	32,723	46,374	32,723	32,723
Consultants Association(*)	1.50		3,926	49,937	3,926	3,926
		Rs	36,649	96,311	36,649	36,649

^(*) 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.

7. Trade and Other Receivables

(1) Details of trade and other receivables as of September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won)		201	8	201	17
	_	Current	Non-current	Current	Non-current
Trade receivables	₩	160,118,549	605,604	187,191,428	539,605
Less: Allowance for doubtful accounts		(95,755)	-	(126,715)	-
Other receivables		7,855,995	581,807	8,562,086	147,594
Less: Allowance for doubtful accounts		(3,867,319)	(44,250)	(3,723,780)	(44,250)
Loans and others		10,805,625	35,352,180	11,925,878	33,322,231
Less: Allowance for doubtful accounts		(10,479)	(4,706)	(4,078)	(11,334)
	₩_	174,806,616	36,490,635	203,824,819	33,953,846
(In thousands of rupee)		201	18	201	17
		Current	Non-current	Current	Non-current
Trade receivables	Rs	10,478,963	39,634	12,250,748	35,314
Less: Allowance for doubtful accounts		(6,267)		(8,293)	-
Other receivables		514,136	38,076	560,346	9,659
Less: Allowance for doubtful accounts		(253,097)	(2,896)	(243,703)	(2,896)
Loans and others		707,175	2,313,625	780,490	2,180,775
Less: Allowance for doubtful accounts	_	(686)	(308)	(267)	(742)
	Rs_	11,440,224	2,388,131	13,339,321	2,222,110

September 30, 2018 and 2017

7. Trade and Other Receivables, Continued

(2) Details of aging analysis of the trade and other receivables as of September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won)		2018	3	201	7
	_	Trade receivables	Others(*)	Trade receivables	Others(*)
Not past due Less than 30 days More than 60 days	₩	160,724,153	50,483,926 1,879	187,731,033 -	50,086,201 -
More than 90 days	_	- - -	4,109,802	- - -	3,871,588
	₩_	160,724,153	54,595,607	187,731,033	53,957,789
(In thousands of rupee)		2018	3	201	7
	_	Trade		Trade	
	_	receivables	Others(*)	receivables	Others(*)
Not past due Less than 30 days More than 60 days	- Rs		Others(*) 3,303,923 123		Others(*) 3,277,894
•	Rs	receivables	3,303,923	receivables	
Less than 30 days More than 60 days	Rs Rs Rs	receivables	3,303,923 123	receivables	3,277,894 - -

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

(3) Changes in allowance for trade and other receivables for the nine-month periods ended September 30, 2018 and 2017 are as follows:

2018

2017

2,769

8,785

(In thousands of won)

Ending balance

		Trade receivables	Others	Trade receivables	Others
Beginning balance Bad debt expense	₩	126,715 -	3,783,442 149,940	93,208 -	123,730 40,200
Reversal of allowance for bad debts		(30,960)	(6,628)	(50,903)	(29,699)
Ending balance	W	95,755	3,926,754	42,305	134,231
(In thousands of rupee)					
		201	8	2017	
		Trade		Trade	
		receivables	Others	receivables	Others
Beginning balance	Rs	8,293	247,608	6,100	8,098
Bad debt expense		-	9,813	-	2,631
Reversal of allowance for bad debts		(2,026)	(434)	(3,331)	(1,944)

6,267

256,987

September 30, 2018 and 2017

8. Inventories

Details of inventories as of September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won and in thousands of rupee)

		Korean won			Indian rupee		
		2018	2017		2018	2017	
Merchandises	₩	40,218,932	38,056,984	Rs	2,632,129	2,490,640	
Finished goods		63,050,399	66,624,320		4,126,335	4,360,230	
Work-in-process		31,641,593	29,867,552		2,070,785	1,954,683	
Raw materials		29,724,319	33,097,439		1,945,309	2,166,063	
Sub-materials		424,556	414,413		27,785	27,121	
Supplies		3,599,452	3,632,719		235,566	237,743	
Goods in transit		43,298,923	56,681,002		2,833,699	3,709,490	
	₩	211,958,174	228,374,429	Rs_	13,871,608	14,945,970	

The company has measured inventories at the lower of cost or net realizable value. The loss on valuation of inventories amounted to $\mbox{$W$}$ 4,503,970 thousand (Rs 294,762 thousand) for the nine-month periods ended September 30, 2018 is included in cost of sales.

9. Investments in Subsidiaries and a Joint venture

(1) Details of investment in subsidiaries and a joint venture as of September 30, 2018 are as follows:

(In thousands of won)

	Company	Location	Owner ship	Closing month	Industry
Subsidiaries	Ssangyong Motor (Shanghai) Co., Ltd. Ssangyong European Parts Center B.V. Ssangyong Australia Pty Ltd.(*1)	China Netherlands Australia	100%	December December December	Sales of automobile A/S and parts sales Sales of automobile
Joint venture	SY Auto Capital Co., Ltd.(*2)	Korea	51%	December	Finance

^(*1) Ssangyong Australia Pty Ltd. has been established by investing $\frac{W}{W}$ 812,300 thousand (Rs 53,161) for 100% of the shares.

(2) Changes in the carrying amounts of investments in a joint venture as of and for the nine-month periods ended September 30, 2018 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.	₩	15,063,851	1,134,891	(848)	16,197,894
(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	985,854	74,273	(55)	1,060,072

^(*2) SY Auto Capital Co., Ltd. is a joint venture which were established under joint venture agreement, as joint venture since the Company has rights only to the net assets, and their legal structures of arrangements are separated.

September 30, 2018 and 2017

9. Investments in Subsidiaries and a Joint venture, Continued

- (3) Summarized financial information of subsidiaries and a joint venture
- 1) The summarized financial information of the Company's subsidiaries and joint venture as of and for the nine-month periods ended September 30, 2018 is as follows:

(In thousands of won)				2018		
	_	Assets	Liabilities	Equity	Sales	Net income (loss)
Ssangyong Motor (Shanghai) Co., Ltd.	₩	930,822	501,286	429,536	84,763	(626,926)
Ssangyong European Parts Center B.V.		11,000,841	12,923,821	(1,922,980)	14,735,541	1,534,965
Ssangyong Australia Pty Ltd		2,871,443	2,324,160	547,283	_	(258,643)
SY Auto Capital Co., Ltd.(*)		82,502,164	51,711,160	30,791,004	10,090,262	2,234,752
(In thousands of rupee)				2018		
	_	Assets	Liabilities	Equity	Sales	Net income (loss)
Ssangyong Motor (Shanghai)						
Co., Ltd.	Rs	60,918	32,807	28,111	5,547	(41,029)
Ssangyong European Parts Center B.V.		719,951	845,800	(125,849)	964,368	100,456
Ssangyong Australia Pty Ltd		187,922	152,105	35,817	-	(16,927)
SY Auto Capital Co., Ltd.(*)		5,399,356	3,384,238	2,015,118	660,357	146,253

(*) Additional financial information for the joint venture for the nine-month periods ended September 30, 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. ¥	9 ,310,521	50,777,421	614,580	1,758,926	957,021	744,238
(In thousands of rupee)	Cash and cash equivalents	Financial liabilities	Depreciation	Interest income	Interest expense	Income tax expense
SY Auto Capital Co., Ltd. R	s 609,327	3,323,130	40,221	115,113	62,632	48,707

September 30, 2018 and 2017

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 Company's subsidiaries and a joint venture as of and for the year ended 2017 is as follows:

(In thousands of won)				2017		
		Assets	Liabilities	Equity	Sales	Net income (loss)
Ssangyong Motor (Shanghai) Co., Ltd. Ssangyong European	₩	1,580,643	524,158	1,056,485	18,892	(1,190,972)
Parts Center B.V.		12,283,604	15,689,509	(3,405,905)	17,735,781	145,124
SY Auto Capital Co., Ltd.(*)		79,844,693	51,070,952	28,773,741	10,767,932	2,489,859
(In thousands of rupee)				2017		
	_	Assets	Liabilities	Equity	Sales	Net income (loss)
Ssangyong Motor (Shanghai) Co., Ltd. Ssangyong European	Rs	103,446	34,304	69,142	1,236	(77,943)
Parts Center B.V.		803,900	1,026,800	(222,900)	1,160,719	9,498
SY Auto Capital Co., Ltd.(*)		5,225,438	3,342,340	1,883,098	704,708	162,949

(*) Additional financial information for the joint venture for the year ended 2017 is as follows:

(In thousands of won)	Cash and cash equivalents	Financial liabilities	Depreciation	Interest income	Interest expense	Income tax expense
SY Auto Capital Co., Ltd. 🗛	10,192,682	50,642,190	798,151	1,375,672	842,319	645,729
(In thousands of rupee)	Cash and cash equivalents	Financial liabilities	Depreciation	Interest income	Interest expense	Income tax expense
SY Auto Capital Co., Ltd. Rs	667,060	3,314,279	52,235	90,031	55,126	42,260

(4) Reconciliation from the net assets of the Company's joint venture to the ending balance of investments in joint venture as of September 30, 2018 is as follows:

(In thousands of won)	Net assets	Percentage of ownership	Share of the net assets of the Group	Reconciliation	Book value
SY Auto Capital Co., Ltd. ₩	30,791,004	51%	15,703,412	494,482	16,197,894
(In thousands of rupee)	Net assets	Percentage of ownership	Share of the net assets of the Group	Reconciliation	Book value
SY Auto Capital Co., Ltd. Rs	2,015,118	51%	1,027,710	32,361	1,060,072

September 30, 2018 and 2017

10. Other Assets

Details of other assets as of September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won and in thousands of rupee)

		Korean w	/on	Indian rupee		
		2018	2017	2018	2017	
Other current assets					_	
Advance payments	₩	1,347,400	1,750,943 Rs	88,182	114,591	
Prepaid expenses		17,207,255	5,464,706	1,126,129	357,638	
Current tax assets		213,739	332,593	13,987	21,766	
		18,768,394	7,548,242	1,228,298	493,995	
Other non-current assets						
Other non-current assets	₩	289,788	273,283 Rs	18,964	17,885	

11. Property, Plant and Equipment

(1) Details of property, plant and equipment as of September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won)

(In thousands of won)				2018		
	_	Acquisition cost	Government grants	Accumulated depreciation	Accumulated impairment losses	Book value
Land	₩	475,102,821	-	-	-	475,102,821
Buildings		550,018,691	(1,800,027)	(225,777,723)	(148,366,786)	174,074,155
Structures		111,968,781	(95,314)	(65,440,596)	(28,913,882)	17,518,989
Machinery		1,316,769,695	(183,843)	(1,055,949,093)	(95,124,416)	165,512,343
Vehicles		8,168,998	(6,261)	(5,853,156)	(516,742)	1,792,839
Tools and molds		1,262,922,437	(27,213)	(809, 164, 187)	(158,619,983)	295,111,054
Equipment		69,295,980	(55,861)	(52,191,324)	(3,313,923)	13,734,872
Construction in progress	_	86,099,326			<u>-</u> _	86,099,326
	₩	3,880,346,729	(2,168,519)	(2,214,376,079)	(434,855,732)	1,228,946,399

(In thousands of won)

(III tilousullus oli Woll)				2017		
	-	Acquisition cost	Government grants	Accumulated depreciation	Accumulated impairment losses	Book value
Land	₩	475,062,920	-	-	-	475,062,920
Buildings		543,207,391	(1,845,609)	(217,544,488)	(148,366,786)	175,450,508
Structures		109,871,927	(111,068)	(64,129,824)	(28,913,882)	16,717,153
Machinery		1,298,011,168	(261,084)	(1,033,241,296)	(95,508,817)	168,999,971
Vehicles		7,730,749	(7,411)	(5,939,980)	(583,550)	1,199,808
Tools and molds		1,200,844,395	(31,214)	(743,644,745)	(158,770,322)	298,398,114
Equipment		67,614,132	(42,425)	(47,783,836)	(3,354,079)	16,433,792
Construction in progress	-	87,441,686			- -	87,441,686
	₩	3,789,784,368	(2,298,811)	(2,112,284,169)	(435,497,436)	1,239,703,952

September 30, 2018 and 2017

11. Property, Plant and Equipment, Continued

(1) Details of property, plant and equipment as of September 30, 2018 and December 31, 2017 are as follows, continued:

(In thousands of rupee)				2018		
	_	Acquisition cost	Government grants	Accumulated depreciation	Accumulated impairment losses	Book value
Land	Rs	31,093,117	-	_	-	31,093,117
Buildings		35,995,988	(117,803)	(14,776,029)	(9,709,868)	11,392,288
Structures		7,327,800	(6,238)	(4,282,762)	(1,892,270)	1,146,530
Machinery		86,176,027	(12,032)	(69,106,616)	(6,225,420)	10,831,959
Vehicles		534,620	(410)	(383,060)	(33,818)	117,332
Tools and molds		82,651,992	(1,781)	(52,955,771)	(10,380,889)	19,313,551
Equipment		4,535,076	(3,655)	(3,415,662)	(216,880)	898,879
Construction in progres	ss _	5,634,773				5,634,773
	Rs	253.949.393	(141.919)	(144.919.900)	(28.459.145)	80.428.429

(In thousands of rupee)				2017		
	_	Acquisition cost	Government grants	Accumulated depreciation	Accumulated impairment losses	Book value
Land	Rs	31,090,505	-	-	-	31,090,505
Buildings		35,550,222	(120,786)	(14,237,205)	(9,709,868)	11,482,363
Structures		7,190,571	(7,269)	(4,196,978)	(1,892,270)	1,094,054
Machinery		84,948,375	(17,087)	(67,620,504)	(6,250,576)	11,060,208
Vehicles		505,939	(484)	(388,742)	(38,190)	78,523
Tools and molds		78,589,293	(2,043)	(48,667,850)	(10,390,728)	19,528,672
Equipment		4,425,009	(2,777)	(3,127,214)	(219,508)	1,075,510
Construction in progress	-	5,722,623		<u> </u>		5,722,623
	Rs	248,022,537	(150,446)	(138,238,493)	(28,501,140)	81,132,458

September 30, 2018 and 2017

11. Property, Plant and Equipment, Continued

(2) Changes in property, plant and equipment for the nine-month periods ended September 30, 2018 and 2017 are as follows:

(In thousands of won)					2018		
	-	Beginning balance	Acquisition	Disposal	Depreciation	Others(*)	Ending balance
Land	₩	475,062,920	39,901	-	-		475,102,821
Buildings		175,450,508	86,864	(352)	(8,187,652)	6,724,787	174,074,155
Structures		16,717,153	262,198	-	(1,295,018)	1,834,656	17,518,989
Machinery		168,999,971	32,713	(7,226)	(24,618,639)	21,105,524	165,512,343
Vehicles		1,199,808	114,689	(231,390)	(303,807)	1,013,539	1,792,839
Tools and molds		298,398,114	625,500	(53,756)	(66,786,581)	62,927,777	295,111,054
Equipment		16,433,792	1,749,771	(35,959)	(4,707,065)	294,333	13,734,872
Construction in progress	-	87,441,686	90,806,819			(92,149,179)	86,099,326
	₩	1,239,703,952	93,718,455	(328,683)	(105,898,762)	1,751,437	1,228,946,399
(In thousands of won)	_				2017		
(In thousands of won)	-	Beginning					Ending
(In thousands of won)	-	Beginning balance	Acquisition		2017 Depreciation	Others(*)	Ending balance
(In thousands of won) Land	- ₩	-	Acquisition			Others(*)	balance
	₩	balance	Acquisition - 128,405			Others(*) - 3,411,467	balance 475,072,283
Land	- ₩	balance 475,072,283	-	Disposal	Depreciation		balance 475,072,283
Land Buildings	- ₩	balance 475,072,283 181,592,387	128,405	Disposal - (1,040)	Depreciation - (7,933,801)	3,411,467	balance 475,072,283 177,197,418
Land Buildings Structures	<u>-</u> ₩	balance 475,072,283 181,592,387 16,779,735	128,405 503,212	Disposal - (1,040) (985)	Depreciation (7,933,801) (1,271,078)	3,411,467 317,800	475,072,283 177,197,418 16,328,684 172,130,260
Land Buildings Structures Machinery	- ₩	balance 475,072,283 181,592,387 16,779,735 173,322,039	128,405 503,212 11,408	1,040) (985) (66,260)	Depreciation (7,933,801) (1,271,078) (23,144,844)	3,411,467 317,800 22,007,917	475,072,283 177,197,418 16,328,684 172,130,260
Land Buildings Structures Machinery Vehicles	₩	balance 475,072,283 181,592,387 16,779,735 173,322,039 1,034,519	128,405 503,212 11,408 244,576	1,040) (985) (66,260) (5,253)	Depreciation (7,933,801) (1,271,078) (23,144,844) (342,778)	3,411,467 317,800 22,007,917 280,366	475,072,283 177,197,418 16,328,684 172,130,260 1,211,430
Land Buildings Structures Machinery Vehicles Tools and molds		balance 475,072,283 181,592,387 16,779,735 173,322,039 1,034,519 227,760,362	128,405 503,212 11,408 244,576 4,576,725	(1,040) (985) (66,260) (5,253) (8,149)	Depreciation (7,933,801) (1,271,078) (23,144,844) (342,778) (56,498,524)	3,411,467 317,800 22,007,917 280,366 133,789,304	475,072,283 177,197,418 16,328,684 172,130,260 1,211,430 309,619,718

^(*) Capitalized borrowing costs in respect of construction in progress is $\mbox{$W$}$ 760,765 thousand (2017: $\mbox{$W$}$ 653,210 thousand) and $\mbox{$W$}$ 1,018,805 thousand (2017: $\mbox{$W$}$ 251,884 thousand) which are transferred from inventory to vehicles during the nine-month periods ended September 30, 2018 and 2017, respectively. The government grant amounting to $\mbox{$W$}$ 20,000 thousand used for asset acquisition for the current nine-month periods was included in others.

₩ 1,199,006,449 109,944,792 (127,856) (94,382,440)

September 30, 2018 and 2017

(In thousands of rupee)

11. Property, Plant and Equipment, Continued

(2) Changes in property, plant and equipment for the nine-month periods ended September 30, 2018 and 2017 are as follows, continued:

2018

		Beginning					Ending
		balance	Acquisition	Disposal	Depreciation	Others(*)	balance
Land	Rs	31,090,505	2,612	-	-	-	31,093,117
Buildings		11,482,363	5,685	(23)	(535,841)	440,104	11,392,288
Structures		1,094,054	17,159	-	(84,752)	120,069	1,146,530
Machinery		11,060,208	2,140	(473)	(1,611,168)	1,381,252	10,831,959
Vehicles		78,523	7,506	(15,143)	(19,883)	66,329	117,332
Tools and molds		19,528,672	40,936	(3,518)	(4,370,849)	4,118,310	19,313,551
Equipment		1,075,510	114,514	(2,353)	(308,054)	19,262	898,879
Construction in progress	-	5,722,623	5,942,855			(6,030,705)	5,634,773
	Rs	81,132,458	6,133,407	(21,510)	(6,930,547)	114,621	80,428,429
(In thousands of rupee)					2017		
(III tireacariae er rapee)	-				2017		
(iii tireasarias er rapee)	-	Beginning				0.1	Ending
in the deaner of rapes,	-	Beginning balance	Acquisition	Disposal	Depreciatio	Others(*)	Ending balance
Land	Rs	-	Acquisition	Disposal		Others(*)	•
,	Rs	balance	Acquisition - 8,403	Disposal - (68)		Others(*) - 223,264	balance
Land	Rs	balance 31,091,118	-	-	Depreciatio _	-	balance 31,091,118
Land Buildings	Rs	balance 31,091,118 11,884,319	8,403	(68)	Depreciatio - (519,228)	223,264	31,091,118 11,596,690
Land Buildings Structures	Rs	balance 31,091,118 11,884,319 1,098,150	8,403 32,933	(68) (64)	Depreciatio - (519,228) (83,186)	223,264 20,798	balance 31,091,118 11,596,690 1,068,631
Land Buildings Structures Machinery	Rs	31,091,118 11,884,319 1,098,150 11,343,064 67,705 14,905,783	8,403 32,933 747 16,006 299,524	(68) (64) (4,336) (344) (534)	Depreciatio (519,228) (83,186) (1,514,715) (22,433) (3,697,547)	223,264 20,798 1,440,309 18,349 8,755,845	31,091,118 11,596,690 1,068,631 11,265,069 79,283 20,263,071
Land Buildings Structures Machinery Vehicles	Rs	31,091,118 11,884,319 1,098,150 11,343,064 67,705 14,905,783 1,259,811	8,403 32,933 747 16,006 299,524 137,032	(68) (64) (4,336) (344)	Depreciatio (519,228) (83,186) (1,514,715) (22,433)	223,264 20,798 1,440,309 18,349 8,755,845 4,056	31,091,118 11,596,690 1,068,631 11,265,069 79,283 20,263,071 1,058,125
Land Buildings Structures Machinery Vehicles Tools and molds Equipment Construction in progress		31,091,118 11,884,319 1,098,150 11,343,064 67,705 14,905,783 1,259,811 6,752,555	8,403 32,933 747 16,006 299,524 137,032 6,675,228	(68) (64) (4,336) (344) (534)	Depreciatio (519,228) (83,186) (1,514,715) (22,433) (3,697,547)	223,264 20,798 1,440,309 18,349 8,755,845 4,056 (10,311,422)	31,091,118 11,596,690 1,068,631 11,265,069 79,283 20,263,071
Land Buildings Structures Machinery Vehicles Tools and molds Equipment		31,091,118 11,884,319 1,098,150 11,343,064 67,705 14,905,783 1,259,811	8,403 32,933 747 16,006 299,524 137,032	(68) (64) (4,336) (344) (534)	Depreciatio (519,228) (83,186) (1,514,715) (22,433) (3,697,547)	223,264 20,798 1,440,309 18,349 8,755,845 4,056	31,091,118 11,596,690 1,068,631 11,265,069 79,283 20,263,071 1,058,125

^(*) Capitalized borrowing costs in respect of construction in progress is Rs 49,788 thousand (2017: Rs 42,749 thousand) and Rs 66,676 thousand (2017: Rs 16.485 thousand) which are transferred from inventory to vehicles during the nine-month periods ended September 30, 2018 and 2017, respectively. The government grant amounting to Rs 1,309 thousand used for asset acquisition for the current ninemonth periods was included in others.

September 30, 2018 and 2017

11. Property, Plant and Equipment, Continued

(3) Details of pledged assets provided as collateral for the borrowings as of September 30, 2018 are as follows:

(In thousands of won and in thousands of rupee)

		Korean won			Indian rupee		
	-	Book value	Collateralized amount		Book value	Collateralized amount	
Land Buildings and structures Machinery and others	₩	281,358,607 52,368,401 262,800	195,000,000	Rs	18,413,522 3,427,251 17,199	12,761,780	
	.=	333,989,808	195,000,000	: :	21,857,972	12,761,780	

(4) Capitalized borrowing costs and capitalization interest rate for the nine-month periods ended September 30, 2018 and 2017 are as follows:

(In thousands of won and in thousands of rupee)

	Korean v	won	Indian rupee		
<u> </u>	2018	2017	2018	2017	
Capitalized interest expenses(*) W	2,802,281	2,092,363 Rs	183,395	136,934	
Capitalization interest rate	3.35%	3.27%	3.35%	3.27%	

September 30, 2018 and 2017

12. Intangible Assets

(1) Details of intangible assets as of September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won)				2018		
	<u>-</u>	Acquisition cost	Government grants	Accumulated amortization	Accumulated impairment losses	Book value
Development cost Patents Other intangible assets	₩.	345,185,015 4,272,575 180,170,887	(12,112) (9,590)	(165,568,523) (2,748,298) (29,686,002)	(98,134) (362,469)	179,616,492 1,414,031 150,112,826
	₩	529,628,477	(21,702)	(198,002,823)	(460,603)	331,143,349
(In thousands of won)				2017		
		Acquisition cost	Government grants	Accumulated amortization	Accumulated impairment losses	Book value
Development cost Patents Other intangible assets	₩	304,955,420 3,984,136 139,841,157	(18,286) (20,628)	(115,794,054) (2,294,527) (26,943,689)	(78,338) (362,469)	189,161,366 1,592,985 112,514,371
	₩	448,780,713	(38,914)	(145,032,270)	(440,807)	303,268,722
(In thousands of rupee)				0010		
•				2018		
,	-	Acquisition cost	Government grants	Accumulated amortization	Accumulated impairment losses	Book value
Development cost Patents Other intangible assets	Rs	-		Accumulated	impairment	Book value 11,755,006 92,541 9,824,138
Development cost Patents	Rs Rs	cost 22,590,642 279,619	grants - (793)	Accumulated amortization (10,835,636) (179,863)	impairment losses	11,755,006 92,541
Development cost Patents	-	22,590,642 279,619 11,791,289	grants (793) (628)	Accumulated amortization (10,835,636) (179,863) (1,942,801)	impairment losses (6,422) (23,722) (30,144)	11,755,006 92,541 9,824,138
Development cost Patents Other intangible assets	-	22,590,642 279,619 11,791,289	grants (793) (628) (1,421)	Accumulated amortization (10,835,636) (179,863) (1,942,801) (12,958,300)	impairment losses - (6,422) (23,722)	11,755,006 92,541 9,824,138
Development cost Patents Other intangible assets	-	22,590,642 279,619 11,791,289 34,661,550 Acquisition	grants (793) (628) (1,421)	Accumulated amortization (10,835,636) (179,863) (1,942,801) (12,958,300) 2017 Accumulated	impairment losses (6,422) (23,722) (30,144) Accumulated impairment	11,755,006 92,541 9,824,138 21,671,685

September 30, 2018 and 2017

12. Intangible Assets, Continued

(2) Changes in intangible assets for the nine-month periods ended September 30, 2018 and 2017 are as follows:

(In thousands of won)

		2018									
		Beginning balance	Acquisition	Amortization	Impairment	Transfer	Others(*)	Ending balance			
Internally created in	ntan	gible assets:									
Development cost \	₩	189,161,366	-	(49,774,469)	-	40,229,595	-	179,616,492			
Other intangible											
assets		104,765,438	76,530,406	_	-	(40,229,595)	2,041,516	143,107,765			
Ą	A.	293,926,804	76,530,406	(49,774,469)	-	-	2,041,516	322,724,257			
Individually acquire	ed in	ntangible asset	:s:								
Patents		1,592,985	288,439	(447,597)	(19,796)	-	-	1,414,031			
Other intangible		7740 000	4 007 400	(0.704.075)				7005 004			
assets	_	7,748,933	1,987,403	(2,731,275)				7,005,061			
		9,341,918	2,275,842	(3,178,872)	(19,796)	-	-	8,419,092			
₩	₩	303,268,722	78,806,248	(52,953,341)	(19,796)		2,041,516	331,143,349			

(In thousands of won)

		2017									
	Beginning balance	Acquisition	Disposal	Amortization	Impairment	Transfer	Others(*)	Ending balance			
Internally created	intangible asset	ts:									
Development cost Other intangible	₩ 101,512,605	-	-	(32,751,085)	-	109,624,135	-	178,385,655			
assets	123,384,189	81,569,535	-	-	-	(109,624,135)	1,439,153	96,768,742			
	₩ 224,896,794	81,569,535	-	(32,751,085)	-	-	1,439,153	275,154,397			
Individually acqui	red intangible as	ssets:									
Patents	1,709,533	396,559	-	(436,389)	(16,165)	-	-	1,653,538			
Other intangible											
assets	7,738,171	2,941,603	(763,636)	(2,798,396)	213,636			7,331,378			
	9,447,704	3,338,162	(763,636)	(3,234,785)	197,471	-	-	8,984,916			
	₩ <u>234,344,498</u>	84,907,697	(763,636)	(35,985,870)	197,471		1,439,153	284,139,313			

^(*) Capitalized borrowing costs in respect of other intangible assets is $\mbox{$W$}$ 2,041,516 thousand and $\mbox{$W$}$ 1,439,153 thousand for the nine-month periods ended September 30, 2018 and 2017, respectively.

September 30, 2018 and 2017

12. Intangible Assets, Continued

(2) Changes in intangible assets for the nine-month periods ended September 30, 2018 and 2017 are as follows, continued:

(In thousands of rupee)

					2018			
	_	Beginning balance	Acquisition	Amortization	Impairment	Transfer	Others(*)	Ending balance
Internally created	inta	ngible assets:						
Development cost	Rs	12,379,670	-	(3,257,491)	-	2,632,827	-	11,755,006
Other intangible								
assets		6,856,377	5,008,534	-	-	(2,632,827)	133,607	9,365,691
	Rs	19,236,047	5,008,534	(3,257,491)	-	-	133,607	21,120,697
Individually acqui	ired i	ntangible asset	ts:					
Patents	Rs	104,253	18,877	(29,293)	(1,296)	-	-	92,541
Other intangible								
assets	_	507,129	130,066	(178,748)			<u>-</u>	458,447
		611,382	148,943	(208,041)	(1,296)	-	-	550,988
	Rs	19,847,429	5,157,477	(3,465,532)	(1,296)	_	133,607	21,671,685

(In thousands of rupee)

		2017									
	-	Beginning balance	Acquisition	Disposal	Amortization	Impairment	Transfer	Others(*)	Ending balance		
Internally created	inta	ngible asset	s:								
Development cost Other intangible	Rs	6,643,495	-	-	(2,143,396)	-	7,174,354	-	11,674,453		
assets		8,074,881	5,338,320	-	-	-	(7,174,354)	94,185	6,333,032		
	Rs	14,718,376	5,338,320		(2,143,396)		-	94,185	18,007,485		
Individually acqui	red	intangible as	ssets:								
Patents	Rs	111,880	25,953	-	(28,559)	(1,058)	-	-	108,216		
Other intangible											
assets	-	506,425	192,513	(49,976)	(183,141)	13,981		·	479,802		
	Rs	618,305 15,336,681	218,466 5,556,786	(49,976) (49,976)	(211,700) (2,355,096)	12,923 12,923	-	- 94,185	588,018 18,595,503		
		10,000,001	0,000,700	(-10,070)	(2,000,000)	12,020		J-1, 100	10,000,000		

^(*) Capitalized borrowing costs in respect of other intangible assets is Rs 133,607 thousand and Rs 94,185 thousand for the nine-month periods ended September 30, 2018 and 2017, respectively.

September 30, 2018 and 2017

12. Intangible Assets, Continued

(3) Details of capitalized development costs as of September 30, 2018 are as follows.

(In thousands of won and in thousands of rupee)

	Project name		Korean won	Indian rupee	Amortization period
Development cost	RV(*1)	₩	152,920,614 Rs	10,007,894	2~5 years
	Power train and others		26,695,878	1,747,112	2~5 years
Other intangible	RV(*2)		128,324,049	8,398,171	-
assets	Power train and others		14,783,716	967,520	-
		\/\/	322 724 257 Rs	21 120 697	_

^(*1) Development projects for vehicles that have been completed, which are on sale as of September 30, 2018.

(4) Details of expenditures for research and developments for the nine-month periods ended September 30, 2018 and 2017 are as follows:

(In thousands of won and in thousands of rupee)

	_	Korean won			Indian rupee		
	_	2018	2017	_	2018	2017	
Capitalization of intangible assets	₩	78,571,922	83,008,688	Rs	5,142,141	5,432,505	
Manufacturing costs		47,267,809	40,871,949		3,093,443	2,674,866	
Selling and administrative expenses	_	10,802,554	14,397,739	_	706,974	942,261	
	₩	136,642,285	138,278,376	Rs_	8,942,558	9,049,632	

^(*2) On-going development project for vehicles as of September 30, 2018 for consumer needs and market conditions.

September 30, 2018 and 2017

13. Borrowings

(1) Details of short-term borrowings as of September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won and in thousands of rupee)

				Korear	n won	Indian rupee		
Creditor	Туре	Interest rate (%)		2018	2017	2018	2017	
Korea Development Bank	Operating fund	CD+1.98	₩	30,000,000	30,000,000 Rs	1,963,351	1,963,351	
Woori Bank	Operating fund(*)	-		-	12,500,000	-	818,063	
Citi Bank Korea and others	Banker's usance	0.30~ 3.31	_	123,735,654	121,340,987	8,097,883	7,941,164	
			₩_	153,735,654	163,840,987 Rs	10,061,234	10,722,578	

^(*) Current portion of long-term borrowing

(2) Details of long-term borrowing as of September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won and in thousands of rupee)

				Korear	n won	Indian rupee		
Creditor	Туре	Interest rate(%)		2018	2017	2018	2017	
Korea Development	Facility			_				
Bank	fund	CD+1.57	₩	70,000,000	70,000,000 Rs	4,581,152	4,581,152	
Woori Bank	Operating							
VVOOII Dalik	fund	-		-	12,500,000	-	818,063	
Less: Current portion				-	(12,500,000)	-	(818,063)	
			_					
			₩	70,000,000	70,000,000 Rs	4,581,152	4,581,152	

(3) Details of pledged assets as collateral for borrowings as of September 30, 2018 are as follows:

(In thousands of won)

Creditor	Pledged assets		Borrowings amount	Maximum credit amount
Korea Development Bank	Land, buildings, structures and machinery	₩_	100,000,000	195,000,000
		₩	100,000,000	195,000,000
(In thousands of rupee)			_	
Creditor	Pledged assets		Borrowings amount	Maximum credit amount
Creditor Korea Development Bank	Pledged assets Land, buildings, structures and machinery	 Rs		

September 30, 2018 and 2017

14. Other Financial Liabilities

Details of other financial liabilities as of September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won and in thousands of rupee)

		Korean w	von	Indian rupee		
		2018 2017		2018	2017	
Accrued expenses	₩	37,792,119	37,164,320 Rs	2,473,306	2,432,220	

15. Provision of Warranty for sale

The Company generally provides warranty for each product sold and accrues warranty expense at the time of sale based on the history of actual claims. Changes in provision of warranty for sale for ninemonth periods ended September 30, 2018 and 2017 are as follows:

(In thousands of won and in thousands of rupee)

		Korean	won	Indian rupee		
	_	2018	2017	2018	2017	
Beginning balance	₩	146,239,557	145,848,984 Rs	9,570,652	9,545,091	
Increase		16,811,224	30,843,442	1,100,211	2,018,550	
Decrease		(28,557,131)	(31,574,994)	(1,868,922)	(2,066,426)	
Ending balance	₩	134,493,650	145,117,432 Rs	8,801,941	9,497,215	
Current	₩	49,048,859	50,233,477 Rs	3,210,004	3,287,532	
Non-current		85,444,791	94,883,955	5,591,937	6,209,683	

16. Other Liabilities

Details of other liabilities as of September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won)

		2018		2017	
	_	Current	Non-current	Current	Non-current
Advances from customers	₩	3,661,788	-	3,943,130	-
Deposits received		532,366	-	531,789	-
Withholdings		20,497,290	-	30,701,562	-
Deferred income	_	4,020,993	10,158,148		
	₩_	28,712,437	10,158,148	35,176,481	
(In thousands of runee)					

(III tribusarius or rupee)		2018		2017	
	_	Current	Non-current	Current	Non-current
Advances from customers	Rs	239,645	-	258,058	-
Deposits received		34,841	-	34,803	-
Withholdings		1,341,446	-	2,009,264	-
Deferred income		263,154	664,800		
	Rs	1,879,086	664,800	2,302,125	

September 30, 2018 and 2017

17. Employee Benefits

(1) Details of defined benefit liabilities as of September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won and in thousands of rupee)

	_	Korean won		Indian rupee	
		2018	2017	2018	2017
Present value of defined benefit obligations	₩	303,194,812	285,658,090 Rs	19,842,593	18,694,901
Fair value of plan assets		(1,027,943)	(1,094,967)	(67,274)	(71,660)
	₩_	302,166,869	284,563,123 Rs	19,775,319	18,623,241

(2) Changes in defined benefit liabilities for the nine-month periods ended September 30, 2018 and 2017 are as follows:

(In thousands of won)		2018				
Details		PV of defined benefit obligation	Plan assets	Total		
Beginning balance Current service cost Interest expense (income) Sub-total Re-measurement factors:	₩.	285,658,090 27,240,603 6,669,262 319,567,955	(1,094,967) - (25,525) (1,120,492)	284,563,123 27,240,603 6,643,737 318,447,463		
Re-measurements of plan assets Sub-total	₩		9,881 9,881	9,881 9,881		
Benefit paid by plan Benefit paid directly	-	(82,668) (16,290,475)	82,668	(16,290,475)		
Ending balance	₩	303,194,812	(1,027,943)	302,166,869		
(In thousands of won)		2017				
Details		PV of defined benefit obligation	Plan assets	Total		
Beginning balance Current service cost Interest expense (income) Sub-total	₩	280,792,667 28,161,806 6,047,887 315,002,360	(1,183,467) - (25,462) (1,208,929)	279,609,200 28,161,806 6,022,425 313,793,431		
Re-measurement factors: Re-measurements of plan assets Sub-total	₩.	-	8,648 8,648	8,648 8,648		
Benefit paid by plan Benefit paid directly	_	(98,600) (18,262,290)	98,600	- (18,262,290)		
Ending balance	₩	296,641,470	(1,101,681)	295,539,789		

September 30, 2018 and 2017

17. Employee Benefits, Continued

(2) Changes in defined benefit liabilities for the nine-month periods ended September 30, 2018 and 2017 are as follows, continued:

(In thousands of rupee)	2018						
Details	P\	of defined benefit obligation	Plan assets	Total			
Beginning balance	Rs	18,694,902	(71,660)	18,623,242			
Current service cost		1,782,762	-	1,782,762			
Interest expense (income)		436,470	(1,671)	434,799			
Sub-total	Rs	20,914,134	(73,331)	20,840,803			
Re-measurement factors:							
Re-measurements of plan assets		<u> </u>	647	647			
Sub-total	Rs	-	647	647			
Benefit paid by plan		(5,410)	5,410	-			
Benefit paid directly		(1,066,131)		(1,066,131)			
Ending balance	Rs	19,842,593	(67,274)	19,775,319			
(In thousands of rupee)			2017				
	P۱	/ of defined benefit					
Details		obligation	Plan assets	Total			
Beginning balance	Rs	18,376,483	(77,452)	18,299,031			
Current service cost		1,843,050	-	1,843,050			
Interest expense (income)		395,805	(1,667)	394,138			
Sub-total	Rs	20,615,338	(79,119)	20,536,219			
Re-measurement factors:							
Re-measurements of plan assets		<u> </u>	566	566			
Sub-total	Rs	-	566	566			
Benefit paid by plan		(6,453)	6,453	-			
Benefit paid directly		(1,195,176)	<u> </u>	(1,195,176)			
Ending balance	Rs	19,413,709	(72,100)	19,341,609			

(3) The components of plan assets as of September 30, 2018 and December 31, 2017 are as follows:

		Korean won		Indian rupee	
		2018	2017	2018	2017
Insurance contracts	₩	1,027,943	1,094,967 Rs	67,274	71,660

September 30, 2018 and 2017

17. Employee Benefits, Continued

(4) Actuarial assumptions used related to plans as of September 30, 2018 and December 31, 2017 are as follows:

	2018	2017
Discount rate (%)	3.15	3.15
Rate of future salary growth (%)	3.94	3.94

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 Company'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 September 30, 2018 are as follows:

- (1) The Company carries product liability insurance for all products that it sells.
- (2) As of September 30, 2018, the Company has agreements with Korea Development Bank and others for various borrowings, trading finance and others with limit of ₩ 232,000 million (Rs 15,183 million) and USD 260 million.
- (3) As of September 30, 2018, the Company 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 September 30, 2018, two claims as a plaintiff were filled with the claim amount of ₩ 2,211 million (Rs 145 million) and twelve claims as a defendant were filled with the claims of ₩ 3,319 million (Rs 217 million). The Company made a reasonable estimate by considering the possibility and amount of outflow of resources, and recognized the provision of ₩ 6,360 million (Rs 416 million) as other payable for the foregoing lawsuits and claims.

19. Capital Stock

The Company's capital stock as of September 30, 2018 and December 31, 2017 are as follows:

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

		Korea	n won	Indian rupee		
	_	2018	2017	2018	2017	
Number of shares authorized	;	3,000,000,000	3,000,000,000	3,000,000,000	3,000,000,000	
Shares outstanding		137,949,396	137,949,396	137,949,396	137,949,396	
Par value		5,000	5,000	327	327	
Capital stock	₩	689,746,980	689,746,980 Rs	45,140,509	45,140,509	

September 30, 2018 and 2017

20. Other Capital Surplus and Retained Earnings

Details of other capital surplus and retained earnings as of September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won and in thousands of rupee)

		Korean	won	Indian rupee		
	_	2018	2017	2018	2017	
Paid-up capital in excess of par	₩	12,916,273	12,916,273 Rs	845,306	845,306	
Gain on capital reduction		74,061,697	118,189,001	4,846,970	7,734,882	
Debt to be swapped for equity		931,508	931,508	60,962	60,962	
Gain on disposal of treasury	_		1,105,138	<u> </u>	72,326	
	₩_	87,909,478	133,141,920 Rs	5,753,238	8,713,476	

21. Other Equity

(1) Details of the Company's other equity as of September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won and in thousands of rupee)

		Korean won		Indian rupee	
	_	2018	2017	2018	2017
Gains on valuation of derivatives Accumulated foreign currency translation difference for foreign	₩	1,005,020	- Rs	65,774	-
operations	_	1,095,143	1,153,582	71,671	75,496
	_	2,100,163	1,153,582	137,445	75,496

(2) Changes in the Company's gains (losses) on valuation of derivatives for the nine-month periods ended September 30, 2018 and 2017 are as follows:

(In thousands of won and in thousands of rupee)

		Korean won		Indian rupee	
	_	2018	2017	2018	2017
Beginning balance	₩	-	(2,574,700) Rs	-	(168,501)
Gains(Losses) on valuation of derivatives	;	1,005,020	(361,610)	65,774	(23,666)
Reclassified to net income	_		2,574,700		168,501
Ending balance	₩_	1,005,020	(361,610) Rs	65,774	(23,666)

(3) Changes in the accumulated foreign currency translation difference for foreign operation for the nine-month periods ended September 30, 2018 and 2017 are as follows:

		Korean won		Indian rupee	
	_	2018	2017	2018	2017
Beginning balance	₩	1,153,582	1,288,887 Rs	75,496	84,350
Foreign currency translation difference for foreign operation	_	(58,439)	(192,263)	(3,825)	(12,582)
Ending balance	₩	1,095,143	1,096,624 Rs	71,671	71,768

September 30, 2018 and 2017

22. Accumulated deficit

(1) Details of deficit as of September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won and in thousands of rupee)

	_	Korean won		Indian rupee	
	<u>-</u>	2018	2017	2018	2017
Deficit	₩	(61,513,488)	(48,887,557) Rs	(4,025,752)	(3,199,447)

(2) Changes in deficit for the nine-month periods ended September 30, 2018 and 2017 are as follows:

(In thousands of won and in thousands of rupee)

	Korea	n won	Indian rupee		
	2018	2017	2018	2017	
Beginning balance	(48,887,557)	(3,799,100) Rs	(3,199,447)	(248,632)	
Loss for the year	(57,847,644)	(35,575,562)	(3,785,841)	(2,328,244)	
Defined benefit plan re-measurement Defined benefit plan re-measurement	(9,881)	(8,648)	(647)	(566)	
of joint venture	(848)	-	(55)	-	
Disposition of deficit	45,232,442	<u> </u>	2,960,238		
Ending balance W	(61,513,488)	(39,383,310) Rs	(4,025,752)	(2,577,442)	

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 September 30, 2018.

September 30, 2018 and 2017

24. Nature of Expenses

Details of nature of expenses for the three-month and nine-month periods ended September 30, 2018 and 2017 are as follows:

(In thousands of won)

		20	18	2017		
	-	Three-month period	Nine-month period	Three-month period	Nine-month period	
Changes in inventories Raw materials consumed and	₩	3,116,790	(362,068) ₩	15,883,723	(48,101,645)	
purchase of merchandise		618,053,129	1,816,023,218	590,666,553	1,776,255,199	
Employee benefits		138,984,098	403,920,876	136,145,086	395,350,181	
Depreciation		35,580,026	105,898,762	33,718,547	94,382,440	
Amortization		17,612,540	52,953,341	14,413,992	35,985,870	
Others	_	110,103,970	334,376,244	127,262,093	378,148,334	
	₩	923,450,553	2,712,810,373 W	918,089,994	2,632,020,379	

(In thousands of rupee)

		201	18	2017		
	-	Three-month period	Nine-month period	Three-month period	Nine-month period	
Changes in inventories Raw materials consumed and	Rs	203,978	(23,696) Rs	1,039,511	(3,148,013)	
purchase of merchandise		40,448,503	118,849,687	38,656,188	116,247,068	
Employee benefits		9,095,818	26,434,612	8,910,019	25,873,703	
Depreciation		2,328,536	6,930,547	2,206,711	6,176,861	
Amortization		1,152,653	3,465,532	943,324	2,355,096	
Others		7,205,758	21,883,264	8,328,670	24,747,928	
	Rs	60,435,246	177,539,946 Rs	60,084,423	172,252,643	

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

25. Derivatives

The Company holds derivative contracts to minimize foreign exchange risk. As of September 30, 2018, effective portion of changes in fair value of cash flow hedge is $\mbox{$W$}$ 1,005,020 thousand (Rs 65,774 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 $\mbox{$W$}$ 133,072 thousand (Rs 8,709 thousand) recognized in current profit. And, changes in fair value of derivative not designated as hedging instrument for the nine-month periods ended September 30, 2018 are net amounting to $\mbox{$W$}$ 41,796 thousand (Rs 2,735 thousand) recognized in current loss.

September 30, 2018 and 2017

26. Selling, General and Administrative Expenses

(1) Details of selling expenses for the three-month and nine-month periods ended September 30, 2018 and 2017 are as follows:

(In thousands of won)

		201	8	2017			
		Three-month period	Nine-month period	Three-month period	Nine-month period		
Warranty expenses	₩	13,884,676	32,720,673 W	17,325,582	48,163,171		
Commissions		58,971,628	168,306,737	59,320,644	173,530,438		
Advertising		2,913,097	13,546,032	4,888,483	15,734,658		
Export expenses		3,074,512	6,406,079	8,667,243	24,158,718		
Others		5,327,214	17,292,940	9,187,916	29,663,905		
	₩	84,171,127	238,272,461 W	99,389,868	291,250,890		

(In thousands of rupee)

, , , , , , , , , , , , , , , , , , , ,		201	8	2017			
		Three-month period	Nine-month period	Three-month period	Nine-month period		
Warranty expenses	Rs	908,683	2,141,405 Rs	1,133,873	3,152,040		
Commissions		3,859,400	11,014,839	3,882,241	11,356,704		
Advertising		190,648	886,520	319,927	1,029,755		
Export expenses		201,212	419,246	567,228	1,581,068		
Others		348,639	1,131,737	601,304	1,941,355		
	Rs	5,508,582	15,593,747 Rs	6,504,573	19,060,922		

(2) Details of general and administrative expenses for the three-month and nine-month periods ended September 30, 2018 and 2017 are as follows:

(In thousands of won)

		201	18	2017			
	=	Three-month period	Nine-month period	Three-month period	Nine-month period		
Salaries	₩	12,997,879	39,528,314 W	13,557,030	39,719,901		
Retirement benefit costs		1,483,146	4,426,315	1,434,878	4,294,370		
Employee welfare		3,978,029	9,956,834	3,543,103	9,413,131		
Rent expense		3,061,244	9,102,368	2,933,201	8,696,145		
Service fees		9,020,104	27,320,780	8,663,144	26,024,355		
Depreciation		3,877,325	11,619,841	3,826,206	9,963,414		
R&D expenses		2,644,863	10,802,554	4,706,800	14,397,739		
Amortization		1,025,150	3,097,582	1,060,872	3,234,785		
(Reversal of)Bad debt expense		(32,816)	(30,960)	15,428	(50,903)		
Others	_	8,733,390	26,663,741	9,185,682	27,010,039		
	₩_	46,788,314	142,487,369 W	48,926,344	142,702,976		

September 30, 2018 and 2017

26. Selling, General and Administrative Expenses, Continued

(2) Details of general and administrative expenses for the three-month and nine-month periods ended September 30, 2018 and 2017 are as follows, continued:

(In thousands of rupee)

,		201	8	20′	17
	-	Three-month period	Nine-month period	Three-month period	Nine-month period
Salaries	Rs	850,647	2,586,932 Rs	887,240	2,599,470
Retirement benefit costs		97,065	289,680	93,906	281,045
Employee welfare		260,342	651,625	231,878	616,043
Rent expense		200,343	595,705	191,963	569,119
Service fees		590,321	1,788,009	566,960	1,703,165
Depreciation		253,752	760,461	250,406	652,056
R&D expenses		173,093	706,973	308,037	942,260
Amortization		67,091	202,721	69,429	211,701
(Reversal of)Bad debt expense		(2,148)	(2,026)	1,010	(3,331)
Others	_	571,556	1,745,010	601,157	1,767,672
	Rs	3,062,062	9,325,090 Rs	3,201,986	9,339,200

27. Other Income and Expenses

(1) Details of other income for the three-month and nine-month periods ended September 30, 2018 and 2017 are as follows:

(In thousands of won)

		201	8	201	17
	_	Three-month period	Nine-month period	Three-month period	Nine-month period
Foreign exchange transaction gain Foreign exchange translation gain Gain on disposal of property, plant	₩	1,152,511 73,356	4,014,152 ₩ 487,024	2,272,174 221,829	8,954,492 1,155,502
and equipment		5,255	135,100	49,872	95,255
Others	-	1,208,432	3,432,245	3,673,180	13,441,940
	₩_	2,439,554	8,068,521 W	6,217,055	23,647,189

(In thousands of rupee)

,		201	8	2017			
	_	Three-month period	Nine-month period	Three-month period	Nine-month period		
Foreign exchange transaction gain	Rs	75,426	262,706 Rs	148,702	586,027		
Foreign exchange translation gain Gain on disposal of property, plant		4,801	31,873	14,518	75,622		
and equipment		344	8,842	3,264	6,234		
Others	_	79,086	224,623	240,391	879,708		
	Rs_	159,657	528,044 Rs	406,875	1,547,591		

September 30, 2018 and 2017

27. Other Income and Expenses, Continued

(2) Details of other expenses for the three-month and nine-month periods ended September 30, 2018 and 2017 are as follows:

(In thousands	of won)
(III tilousullus	OI VVOII)

	201	8	2017			
	Three-month period	Nine-month period	Three-month period	Nine-month period		
Foreign exchange transaction loss \	1,171,349	4,209,685 W	1,086,490	7,179,130		
Foreign exchange translation loss Loss on disposal of property, plant	(396,727)	224,707	(31,058)	521,406		
and equipment	17,533	153,095	61,417	95,532		
Loss on disposal of trade receivables	16,052	53,695	3,177,028	10,485,809		
Others	184,850	1,162,454	371,141	1,601,134		
₩	993,057	5,803,636 W	4,665,018	19,883,011		

(In thousands of rupee)

(III triousarius or rupee)		201	8	2017		
		Three-month period	Nine-month period	Three-month period	Nine-month period	
Foreign exchange transaction loss	Rs	76,659	275,503 Rs	71,105	469,838	
Foreign exchange translation loss Loss on disposal of property, plant		(25,964)	14,706	(2,033)	34,123	
and equipment		1,147	10,019	4,020	6,253	
Loss on disposal of trade receivables		1,051	3,514	207,921	686,244	
Others		12,098	76,077	24,289	104,786	
	Rs	64,991	379,819 Rs	305,302	1,301,244	

September 30, 2018 and 2017

28. Finance Income and Costs

(1) Details of finance income for the three-month and nine-month periods ended September 30, 2018 and 2017 are as follows:

(In thousands of won)

		20	18	2017		
		Three-month period	Nine-month period	Three-month period	Nine-month period	
Interest income	₩	711,494	1,732,873 ₩	799,533	2,193,841	
Dividend income		-	11,000	-	6,000	
Foreign exchange transaction gain		550,720	3,298,983	1,037,736	5,686,948	
Foreign exchange translation gain		1,185,568	1,595,203	41,354	321,221	
Realized gain of financial derivatives		660,510	3,153,257	1,232,730	8,489,978	
Unrealized gain of financial derivatives		(878,243)	133,072	(92,140)	75,021	
	₩	2,230,049	9,924,388 W	3,019,213	16,773,009	

(In thousands of rupee)

		2018		2017		
		Three-month period	Nine-month period	Three-month period	Nine-month period	
Interest income	Rs	46,564	113,408 Rs	52,325	143,576	
Dividend income		-	720	-	393	
Foreign exchange transaction gain		36,042	215,903	67,915	372,184	
Foreign exchange translation gain		77,590	104,398	2,706	21,022	
Realized gain of financial derivatives		43,227	206,364	80,676	555,626	
Unrealized gain of financial derivatives		(57,477)	8,709	(6,030)	4,910	
	Rs	145,946	649,502 Rs	197,592	1,097,711	

(2) Details of finance costs for the three-month and nine-month periods ended September 30, 2018 and 2017 are as follows:

(In thousands of won)

		2018			2017		
		Three-month period	Nine-month period	•	Three-month period	Nine-month period	
Interest expense	₩	170,337	674,840	₩	232,710	715,218	
Foreign exchange transaction loss		1,875,095	7,845,988		3,216,545	5,982,874	
Foreign exchange translation loss		(2,156,816)	490,585		(9,176)	3,264,316	
Realized loss of financial derivatives		398,500	1,424,288		2,855,548	5,017,212	
Unrealized loss of financial derivatives		4,545	41,796		(1,133,233)	2,994,224	
	₩	291,661	10,477,497	W	5,162,394	17,973,844	

(In thousands of rupee)

, , , , , , , , , , , , , , , , , , , ,		20	18	2017		
		Three-month period	Nine-month period	Three-month period	Nine-month period	
Interest expense	Rs	11,148	44,165 Rs	15,230	46,807	
Foreign exchange transaction loss		122,716	513,481	210,508	391,550	
Foreign exchange translation loss		(141,153)	32,106	(601)	213,633	
Realized loss of financial derivatives		26,080	93,213	186,880	328,352	
Unrealized loss of financial derivatives		297	2,735	(74,164)	195,957	
	Rs	19,088	685,700 Rs	337,853	1,176,299	

September 30, 2018 and 2017

(In thousands of won)

28. Finance Income and Costs, Continued

(3) Details of the Company's financial net profit or loss for the three-month and nine-month periods ended September 30, 2018 and 2017 are as follows:

		20	18	2017		
		Three-month period	Nine-month period	Three-month period	Nine-month period	
Amortised cost of financial assets and financial liabilities	₩	2,559,166	(2,384,354) W	<u>(</u> (1,561,456)	(1,760,398)	
Non-current financial assets		-	11,000	-	6,000	
Derivatives		(620,778)	1,820,245	(581,725)	553,563	
	₩	1,938,388	(553,109)	(2,143,181)	(1,200,835)	
(In thousands of rupee)						
			18	<u>20</u>	17	

Amortised cost of financial asset and financial liabilities Non-current financial assets Derivatives	S

	20	18	2017				
	Three-month Nine-month period period		Three-month period	Nine-month period			
Rs	167,485	(156,043) Rs	(102,191)	(115,208)			
	-	720	-	393			
	(40,627)	119,125	(38,070)	36,227			
Rs	126,858	(36,198) Rs	(140,261)	(78,588)			

September 30, 2018 and 2017

29. Losses per Share

(1) Basic losses per share for the three-month and nine-month periods ended September 30, 2018 and 2017 are calculated as follows:

(In thousands of won, except per share information)

		201	18	2017			
		Three-month period	Nine-month period	Three-month period	Nine-month period		
Loss for the period Loss contributed to common	₩	(18,232,506)	(57,847,644) W	(17,689,129)	(35,575,562)		
stocks Weighted average number of		(18,232,506)	(57,847,644)	(17,689,129)	(35,575,562)		
common shares Basic losses per share(*)	₩	137,949,396 (132)	137,949,396 (419) W	137,949,396 (128)	137,751,710 (258)		

(In thousands of rupee, except per share information)

	20'	18	2017		
_	Three-month period	Nine-month period	Three-month period	Nine-month period	
Rs	(1,193,227)	(3,785,841) Rs	(1,157,666)	(2,328,244)	
	(1,193,227)	(3,785,841)	(1,157,666)	(2,328,244)	
Rs	137,949,396 (9)	137,949,396 (27) Rs	137,949,396 (8)	137,751,710 (17)	
		Three-month period Rs (1,193,227) (1,193,227) 137,949,396	period period Rs (1,193,227) (3,785,841) Rs (1,193,227) (3,785,841) 137,949,396 137,949,396	Three-month period Nine-month period Three-month period Rs (1,193,227) (3,785,841) Rs (1,157,666) (1,193,227) (3,785,841) (1,157,666) 137,949,396 137,949,396 137,949,396	

^(*) Diluted losses per share are not calculated ended September 30, 2018 and 2017, because there are no dilutive shares as of September 30, 2018 and 2017.

(2) Weighted average number of common shares outstanding ended September 30, 2018 and 2017 are calculated as follows:

2018										
	Outstanding Period	Common shares issued	Weighted-average	Common shares outstanding						
Beginning	2018-01-01~2018-09-30	137,949,396	273/273	137,949,396						
	Outstanding Period	Common shares issued	Weighted-average	Common shares outstanding						
Beginning Issuing	2017-01-01~2017-03-15 2017-03-16~2017-09-30	137,220,096 137,949,396	74/273 199/273 ₋	37,195,191 100,556,519 137,751,710						

September 30, 2018 and 2017

30. Cash Flows

(1) Details of cash flows from operating activities for the nine-month periods ended September 30, 2018 and 2017 are as follows:

(In thousands of won and in thousands of rupee)

		Korean won		Indian rupee		
	-	2018	2017		2018	2017
Loss for the period	₩	(57,847,644)	(35,575,562)	Rs	(3,785,841)	(2,328,244)
Adjustments for:						
Retirement benefit costs		33,884,340	34,184,231		2,217,561	2,237,188
Depreciation		105,898,762	94,382,440		6,930,547	6,176,861
Amortization		52,953,341	35,985,870		3,465,532	2,355,096
Losses on disposal of trade receivables		53,695	10,485,809		3,514	686,244
Foreign exchange translation gain and						
loss, net		(1,366,935)	2,308,999		(89,459)	151,112
Losses (Gains) on disposal of property,						
plant and equipment		17,995	276		1,177	19
Interest expense and income, net		(1,058,033)	(1,478,623)		(69,243)	(96,769)
Dividends income		(11,000)	(6,000)		(720)	(393)
Unrealized gain and loss of financial						
derivatives, net		(91,276)	2,919,203		(5,974)	191,047
Losses on valuation of inventories		4,503,970	289,087		294,762	18,919
Increase in provision of warranty for						
sale		16,811,224	30,843,442		1,100,211	2,018,550
Equity profit on investments		(1,134,891)	(1,498,242)		(74,273)	(98,052)
Others	_	132,258	(142,400)		8,659	(9,319)
	_	210,593,450	208,274,092		13,782,294	13,630,503
Changes in assets and liabilities						
Trade receivables		26,821,531	24,152,392		1,755,336	1,580,654
Other receivables		880,075	999,311		57,597	65,400
Inventories		10,934,556	(60,326,766)		715,612	(3,948,087)
Trade payables		23,822,517	(45,079,299)		1,559,065	(2,950,216)
Other payables		(10,471,709)	(6,555,271)		(685,321)	(429,010)
Accrued expenses		576,651	2,795,040		37,739	182,921
Usage of provision of warranty for sale		(28,557,131)	(31,574,994)		(1,868,922)	(2,066,426)
Payment of retirement benefits		(16,290,475)	(18,262,290)		(1,066,131)	(1,195,176)
Others	_	(7,625,894)	(9,869,364)		(499,077)	(645,900)
	-	90,121	(143,721,241)		5,898	(9,405,840)
Net cash provided by operating						
activities	₩	152,835,927	28,977,289	Rs	10,002,351	1,896,419

⁽²⁾ Significant non-cash activities for the nine-month periods ended September 30, 2018 and 2017 are as follows:

	Korea	n won	Indian rupee		
	2018	2017	2018	2017	
Changes in other payables related to the acquisition of property, plant and equipment	15,973,911)	(5,160,188)	Rs (1,045,413)	(337,709)	

September 30, 2018 and 2017

30. Cash Flows, Continued

(3) Adjustment of liabilities from financing activities

Changes in liabilities from financial activities for the nine-month periods ended September 30, 2018 is as follows:

	_	Beginning balance	Increase	Decrease	Liquidity	Exchange rate effect	Ending balance
Banker's usance(*) Short-term borrowings	₩	121,340,987 42,500,000	3,496,366	(12,500,000)	-	(1,101,699)	123,735,654 30,000,000
Long-term borrowings	_	70,000,000		<u> </u>	<u>-</u>	_	70,000,000
	₩	233,840,987	3,496,366	(12,500,000)	-	(1,101,699)	223,735,654

(In thousands of rupee)

	_	Beginning balance	Increase	Decrease	Liquidity	Exchange rate effect	Ending balance
Banker's usance(*) Short-term borrowings Long-term borrowings	Rs	7,941,164 2,781,414 4,581,152	228,820 - -	- (818,063) -	- - -	(72,101) - -	8,097,883 1,963,351 4,581,152
	Rs	15,303,730	228,820	(818,063)	-	(72,101)	14,642,386

^(*) The changes in usance borrowings are presented by net amounts.

31. Segment Information

- (1) The Company determined itself as a single reportable segment with considering not only nature of goods and service but also characteristic of assets providing service. The Company 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 Company for the nine-month periods ended September 30, 2018 and 2017 are as follows:

(In thousands of won and in thousands of rupee)

		Korear	n won	Indian rupee		
Sales region		2018	2017	2018	2017	
Republic of Korea	₩	2,157,818,489	2,038,772,111 Rs	141,218,488	133,427,494	
Europe		217,282,198	280,023,952	14,220,039	18,326,175	
Asia Pacific		79,278,290	128,031,624	5,188,370	8,379,033	
Others		208,967,495	154,556,445	13,675,883	10,114,951	
Consolidated adjustment	-	(11,230,410)	(8,901,193)	(734,975)	(582,539)	
	₩	2,652,116,062	2,592,482,939 Rs	173,567,805	169,665,114	

Non-current assets are not separately disclosed since those are 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.

September 30, 2018 and 2017

31. Segment Information, Continued

(3) Information of sales of goods and service for the nine-month periods ended September 30, 2018 and 2017 are as follows:

(In thousands of won and in thousands of rupee)

		Korean won		Indian rupee		
	_	2018	2017	2018	2017	
Automobile Merchandise and parts Others		2,325,214,728 254,000,050 72,901,284	2,315,400,041 Rs 246,844,054 30,238,844	152,173,739 16,623,040 4,771,026	151,531,416 16,154,716 1,978,982	
	₩	2,652,116,062	2,592,482,939 Rs	173,567,805	169,665,114	

(4) Balance of Contracts as of September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won and in thousands of rupee)

		Korean	won	Indian rupee		
	_	2018	2017	2018	2017	
Receivables from contracts	١٨/	450 540 000	100 045 040 0	10 100 100	10 010 705	
with customers	₩	159,510,398	183,645,818 Rs	10,439,162	12,018,705	
Contract assets		1,118,000	3,958,500	73,168	259,064	
Contract liabilities		14,246,781	1,776,567	932,381	116,267	

The contract assets are related to technical service contracts which are executed over periods. The contract liabilities related to service warranties and transportation contracts that are executed over periods, that are recognized in deferred income and advances from customers.

32. Transactions and Balances with Related Parties

(1) Details of related parties as of September 30, 2018 are as follows:

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.			

September 30, 2018 and 2017

32. Transactions and Balances with Related Parties, Continued

(2) Transactions with related parties for the nine-month periods ended September 30, 2018 and 2017 are as follows:

(In thousands of won)

Relationship	Company	Description		2018	2017
Parent	Mahindra & Mahindra Ltd.	Sales Other income Purchases Other expenses	₩	4,808,743 - 103,581 891,819	6,859,288 59,733 745,879 527,752
Joint venture	SY Auto Capital Co., Ltd.	Other expenses		14,277,026	10,374,941
Others	Mahindra Vehicle Manufacturing Ltd.	Sales		15,541,474	596,032
	Mahindra Electric Mobility Ltd. Mahindra & Mahindra South Africa Ltd.	Other expenses Sales Other income Other expenses	Sales Other income Other expenses		52,504 5,179 15,828
	PININFARINA S.p.A.	Other expenses		525,391	946,091
(In thousands of r	rupee)				
Relationship	Company	Description		2018	2017
Parent	Mahindra & Mahindra Ltd.	Sales Other income Purchases Other expenses	Rs	314,708 - 6,779 58,365	448,906 3,909 48,814 34,539
Joint venture Others	SY Auto Capital Co., Ltd. Mahindra Vehicle	Other expenses		934,360	678,988
Others	Manufacturing Ltd.	Sales		1,017,112	39,007
	Mahindra Electric Mobility Ltd. Mahindra & Mahindra South Africa Ltd.	Other expenses Sales Other income Other expenses		164,673 2,801 - -	3,436 339 1,036
	PININFARINA S.p.A.	Other expenses		34,384	61,917

September 30, 2018 and 2017

32. Transactions and Balances with Related Parties, Continued

(3) Account balances with related parties as of September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won)

Relationship	Company	Description	2018	2017
Parent	Mahindra & Mahindra Ltd.	Trade receivables W	2,803,624	4,120,559
		Other receivables	36,972	77,342
		Other payables	2,276,974	2,308,472
Joint venture	SY Auto Capital Co., Ltd.	Other payables	168,302	450,795
Others	Mahindra Vehicle	Trade receivables	4,830,916	37,279
	Manufacturing Ltd.	Other payables	2,625,000	-
	Mahindra Electric Mobility Ltd.	Other payables	32,739	-
	Mahindra & Mahindra South Africa Ltd.	Other payables	35,889	18,250

(In thousands of rupee)

Relationship	Company	Description	2018	2017
Parent	Mahindra & Mahindra Ltd.	Trade receivables Rs	183,483	269,670
		Other receivables	2,420	5,062
		Other payables	149,017	151,078
Joint venture	SY Auto Capital Co., Ltd.	Other payables	11,015	29,502
Others	Mahindra Vehicle	Trade receivables	316,159	2,440
	Manufacturing Ltd.	Other payables	171,793	-
	Mahindra Electric Mobility Ltd.	Other payables	2,143	-
	Mahindra & Mahindra South Africa Ltd.	Other payables	2,349	1,194

Allowance for receivables from related parties are not recognized as of September 30, 2018 and December 31, 2017.

- (4) Financing transaction with related parties has not been occurred for the nine-month periods ended September 30, 2018.
- (5) Executive compensation of the Company for the nine-month periods ended September 30, 2018 and 2017, are as follows:

	-	Korean v	won	Indian rupee	
		2018	2017	2018	2017
Short-term employee benefits Retirement benefits	₩	5,318,064 394.381	5,659,499 Rs 405.986	348,041 25.810	370,386 26.570

September 30, 2018 and 2017

33. Financial Instruments

(1) Capital risk management

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

Debt-to-equity ratio as of September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won and in thousands of rupee)

	_	Korear	n won	Indian rupee		
	_	2018	2017	2018	2017	
Debt (A)	₩	1,469,808,209	1,472,863,949 Rs	96,191,637	96,391,620	
Equity (B)		718,243,133	775,154,925	47,005,440	50,730,034	
Debt-to-equity ratio (A/B)		204.64%	190.01%	204.64%	190.01%	

(2) Details of financial assets and liabilities by category as of September 30, 2018 and December 31, 2017 are as follows:

1) Financial assets

(In thousands of won)	2018								
	_	Amortized cost	Financial assets at FVTPL	Derivatives designated to hedge cash flow	Total	Fair value			
Cash and cash equivalents Long-term financial	₩	167,786,379	-	-	167,786,379	167,786,379			
instruments Trade and other		4,000	-	-	4,000	4,000			
receivables Non-current financial		209,591,426	-	-	209,591,426	209,591,426			
assets Derivative assets	_	- -	560,000 57,095		560,000 1,099,714	560,000 1,099,714			
	₩_	377,381,805	617,095	1,042,619	379,041,519	379,041,519			

(In thousands of won)		2017						
	_	Amortized cost	Financial assets at FVTPL	Total	Fair value			
Cash and cash equivalents Long-term financial	₩	215,443,730	-	215,443,730	215,443,730			
instruments		4,000	-	4,000	4,000			
Trade and other receivables Non-current financial		236,032,708	-	236,032,708	236,032,708			
assets			560,000	560,000	560,000			
	₩_	451,480,438	560,000	452,040,438	452,040,438			

September 30, 2018 and 2017

33. Financial Instruments, Continued

- (2) Details of financial assets and liabilities by category as of September 30, 2018 and December 31, 2017 are as follows, continued:
 - 1) Financial assets, continued

(In thousands of won)	-				118		
	_	Amortized cost	Financial asset at FVTPL	s desig	vatives nated to cash flow	Total	Fair value
Cash and cash equivalents Long-term financial	Rs	10,980,784		-	-	10,980,784	10,980,784
instruments Trade and other		262		-	-	262	262
receivables Non-current financial		13,716,716		-	-	13,716,716	13,716,716
assets Derivative assets	_	-	36,64 3,73		- 68,234	36,649 71,971	36,649 71,971
	Rs	24,697,762	40,38	6	68,234	24,806,382	24,806,382
(In thousands of won)	_			20′	17		
	_	Amortized cost	Financial at FV		Tota	<u> </u>	Fair value
Cash and cash equivalents Long-term financial	Rs	14,099	,721	-	14,0	099,721	14,099,721
instruments Trade and other			262	-		262	262
receivables		15,447	7,167	-	15,	447,167	15,447,167
Non-current financial assets	_		<u>-</u>	36,649		36,649	36,649
	Rs	29,547	7,150	36,649	29,5	583,799	29,583,799

September 30, 2018 and 2017

33. Financial Instruments, Continued

(2) Details of financial assets and liabilities by category as of September 30, 2018 and December 31, 2017 are as follows, continued:

2) Financial liabilities

2) Financial liabilities					
(In thousands of won)					
			2018		
		Amortized cost	Derivatives designated to hedge cash flow	Total	Fair value
Trade and other payables Borrowings Derivative liabilities	₩	717,155,081 223,735,654	- - 3,417	717,155,081 223,735,654 3,417	717,155,081 223,735,654 3,417
	₩	940,890,735	3,417	940,894,152	940,894,152
(In thousands of won)					
	_	Amortized	2017 Financial liabilities		
		cost	at FVTPL	Total	Fair value
Trade and other payables Borrowings Derivative liabilities	₩	718,008,735 233,840,987 -	- - 409,259	718,008,735 233,840,987 409,259	718,008,735 233,840,987 409,259
	₩	951,849,722	409,259	952,258,981	952,258,981
(In thousands of rupee)					
			2018		
		Amortized cost	Derivatives designated to hedge cash flow	Total	Fair value
Trade and other payables Borrowings Derivative liabilities	Rs	46,934,232 14,642,386	- - 224	46,934,232 14,642,386 224	46,934,232 14,642,386 224
	Rs_	61,576,618	224	61,576,842	61,576,842
(In thousands of rupee)					
			2017		
		Amortized cost	Financial liabilities at FVTPL	Total	Fair value
Trade and other payables Borrowings Derivative liabilities	Rs	46,990,100 15,303,730 -	- 26,784	46,990,100 15,303,730 26,784	46,990,100 15,303,730 26,784
	Rs	62,293,830	26,784	62,320,614	62,320,614

September 30, 2018 and 2017

33. Financial Instruments, Continued

(3) Financial risk management

The Company is exposed to credit risk, liquidity risk and market risk. In order to manage the aforementioned risks, the Company 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, AFS financial assets, trade receivables, other receivables and others; financial liabilities subject to the financial risk management consist of trade payables, other payables, borrowings, and others.

1) Market risk

a. Foreign exchange risk

The Company undertakes transactions denominated in foreign currencies; consequently, exposures to exchange rate fluctuations arise. The Company 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 September 30, 2018.

(In thousands of won and in thousands of rupee)

		Korean	ı won	Indian rupee			
Currency		10% increase	10% decrease	10% increase	10% decrease		
USD	₩	2,680,982	(2,680,982) Rs	175,457	(175,457)		
EUR		(3,392,823)	3,392,823	(222,043)	222,043		
JPY		(7,839,449)	7,839,449	(513,053)	513,053		
Others	_	1,250,412	(1,250,412)	81,833	(81,833)		
	₩_	(7,300,878)	7,300,878 Rs	(477,806)	477,806		

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 Company's current income will decrease or increase in \(\prec{\psi}\) 373,973 thousand (Rs 24,475 thousand) for the nine-month periods ended September 30, 2018, due to floating rate debt's interest rate risk.

September 30, 2018 and 2017

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 Company 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 Company's sales, the respective dealership bears all of the risk; the Company 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 Company's trade receivables are usually collected within 30 days but some of the notes receivable are collected within 75 days.

The Company 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 Company estimates an allowance based on the historical loss rates.

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 Company 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 Company estimates an allowance based on the historical loss rates.

Maximum exposure in respect of credit risk as of September 30, 2018 and December 31, 2017 are as follows:

		Korean won			Indian rupee		
		2018	2017		2018	2017	
Trade and other receivables	₩	209,591,426	236,032,708	Rs	13,716,716	15,447,167	

September 30, 2018 and 2017

33. Financial Instruments, Continued

(3) Financial risk management, continued

3) Liquidity risk

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

The contractual maturities of financial liabilities as of September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won)			2018	
	_	Within a year	Over 1 year	Total
Trade payables	₩	550,192,351	-	550,192,351
Other payables		163,922,073	-	163,922,073
Short-term borrowings(*)		153,977,989	=	153,977,989
Derivatives liabilities		3,417	-	3,417
Other payables		981,633	-	981,633
Long-term borrowings(*)		-	74,001,660	74,001,660
Long-term other payables	_	-	2,059,024	2,059,024
	₩	869,077,463	76,060,684	945,138,147
(In thousands of won)		2017		
	_	Within a year	Over 1 year	Total
Trade payables	₩	526,482,552	-	526,482,552
Other payables		187,225,641	-	187,225,641
Short-term borrowings(*)		165,030,362	-	165,030,362
Derivatives liabilities		409,259	-	409,259
Other payables		926,535	-	926,535
Long-term borrowings(*)		-	75,719,767	75,719,767
Long-term other payables	_		3,374,008	3,374,008
	₩	880,074,349	79,093,775	959,168,124
(*) Including expected interest	expense	es.		
(In thousands of rupee)			2018	

(In thousands of rupee)		2018				
	_	Within a year	Over 1 year	Total		
Trade payables	Rs	36,007,353	-	36,007,353		
Other payables		10,727,884	-	10,727,884		
Short-term borrowings(*)		10,077,094	-	10,077,094		
Derivatives liabilities		224	-	224		
Other payables		64,242	-	64,242		
Long-term borrowings(*)		-	4,843,041	4,843,041		
Long-term other payables	_	<u> </u>	134,753	134,753		
	Rs_	56,876,797	4,977,794	61,854,591		

September 30, 2018 and 2017

33. Financial Instruments, Continued

(3) Financial risk management, continued

3) Liquidity risk, continued

(In thousands of rupee) 2017 Within a year Over 1 year Total Trade payables Rs 34,455,664 34,455,664 12,252,987 Other payables 12,252,987 Short-term borrowings(*) 10,800,416 10,800,416 Derivatives liabilities 26,784 26,784 Other payables 60,638 60,638 Long-term borrowings(*) 4,955,482 4,955,482 Long-term other payables 220,812 220,812 5,176,294 57,596,489 62,772,783 Rs

Details of commitments for borrowings as of September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won and in thousands of rupee)

			Korean won		indian rupee	
		_	2018	2017	2018	2017
Limitation of commitments	Used	₩	100,000,000	112,500,000 Rs	6,544,503	7,362,565
for Borrowings	Unused	_	132,000,000	155,000,000	8,638,743	10,143,980
		₩	232,000,000	267,500,000 Rs	15,183,246	17,506,545

(4) Fair value of financial instruments

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

The fair values of financial instruments (i.e., government bonds and unsecured corporate bonds) traded on active markets are determined with reference to quoted market prices. The Company 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 amortized costs. The company deem that its book value are similar to its fair values calculated by generally accepted valuation models based on discounts cash flow analysis.

^(*) Including expected interest expenses.

September 30, 2018 and 2017

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 September 30, 2018 and December 31, 2017 are as follows:

(In thousands of won)

	_	Level 1	Level 2	Level 3	Fair value
As of September 30, 2018					
Derivatives assets	₩	-	1,099,714	-	1,099,714
Derivatives liabilities		-	3,417	-	3,417
As of December 31, 2017					
Derivatives liabilities	₩	-	409,259	-	409,259
(In thousands of rupee)					
	_	Level 1	Level 2	Level 3	Fair value
As of September 30, 2018					
Derivatives assets	Rs	-	71,971	-	71,971
Derivatives liabilities		-	224	-	224
As of December 31, 2017					
Derivatives liabilities	Rs	-	26,784	-	26,784

4) The Company measures the foreign exchange forward contract derivative assets: \$\text{\psi}\$ 1,099,714 thousand (Rs 71,971 thousand) derivative liabilities: \$\text{\psi}\$ 3,417 thousand (Rs 224 thousand) based on the forward rate announced officially in the market as of September 30, 2018. In the event that no corresponding forward rate with residual year of the foreign exchange forward contract in the market exists, the Company 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 Company classified the fair value of foreign exchange forward as level 2.

34. Subsequent events

Issuing registered ordinary shares less than par value was resolved at the shareholder's meeting on October 25, 2018.