Condensed Separate Interim Financial Statements

(Unaudited)

June 30, 2017 and 2016

(With Independent Auditors' Review Report Thereon)

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### Independent Auditors' Review Report

Based on a report originally issued in Korean

The Board of Directors and Shareholders Ssangyong Motor Company

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

#### Management's responsibility

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

#### Auditors' review responsibility

Our responsibility is to issue a report on these condensed separate 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 condensed separate interim financial statements referred to above are not prepared, in all material respects, in accordance with K-IFRS No.1034 *Interim Financial Reporting*.

#### Other matters

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

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

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

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

KPMG Samjong accounting Corp.

Seoul, Korea August 11, 2017

This report is effective as of August 11, 2017, the review report date. Certain subsequent events or circumstances, which may occur between the review report date and the time of reading this report, could have a material impact on the condensed separate 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 Condensed Separate Statements of Financial Position (Unaudited)

### As of June 30, 2017 and December 31, 2016

(In thousands of won and in thousands of rupee)

(In thousands of won and in thousands of rup	pee)						
			Korea	n won		Indian	rupee
	Note	_	2017	2016	-	2017	2016
Assets							
Cash and cash equivalents	4,5,33	₩	180,883,176	234,657,416	Rs	10,265,788	13,317,674
Trade and other receivables, net	7,32,33		178,350,704	236,732,144		10,122,060	13,435,422
Derivative assets	25,33		813,561	756,035		46,173	42,908
Inventories, net	8,24		264,837,818	200,132,723		15,030,523	11,358,270
Other current assets	10		9,349,394	7,294,543	_	530,612	413,993
Total current assets			634,234,653	679,572,861	-	35,995,156	38,568,267
Non-current financial instruments	5,33		4,000	6,000		227	341
Non-current other receivables, net	7,33		38,465,497	41,036,985		2,183,060	2,328,999
Available-for-sale financial assets	6,33		560,000	560,000		31,782	31,782
Property, plant and equipment, net	11,13		1,215,178,550	1,198,961,457		68,965,865	68,045,486
Intangible assets, net	11,12		269,750,558	234,344,498		15,309,339	13,299,915
Investments in subsidiaries	9		5,829,056	5,829,056		330,820	330,820
Investments in joint venture	9		10,200,000	10,200,000		578,888	578,888
Other non-current assets	10		273,317	273,319		15,512	15,512
Total non-current assets			1,540,260,978	1,491,211,315	_	87,415,493	84,631,743
					-		
Total assets		₩	2,174,495,631	2,170,784,176	Rs_	123,410,649	123,200,010

Condensed Separate Statements of Financial Position, Continued (Unaudited)

### As of June 30, 2017 and December 31, 2016

(In thousands of won and in thousands of rupee)

(In thousands of won and in thousand	s of rupee)					
		_	Korear	n won	Indian	rupee
	Note	_	2017	2016	2017	2016
Liabilities						
	14,18,					
Trade and other payables		₩	674,936,368	669,397,408 Rs	38,305,129	37,990,772
Short-term borrowings	13,18,33	•••	187,051,641	181,967,721	10,615,871	10,327,339
Derivative liabilities	25,33		3,995,122	5,798,806	226,738	329,104
Provision of warranty for sale	20,00		0,000,122	0,700,000	220,700	020,104
- current	15		51,938,914	53,153,294	2,947,725	3,016,646
Other long-term employee	10		01,000,011	00,100,201	2,011,120	0,010,010
benefits liabilities- current			427,039	1,330,939	24,236	75,536
Other current liabilities	16		37,802,580	33,296,425	2,145,436	1,889,695
Total current liabilities		-	956,151,664	944,944,593	54,265,135	53,629,092
		-			- ,,	
Long-term borrowings	13,18,33		7,500,000	12,500,000	425,653	709,421
Non-current other payables	33		3,348,317	5,507,071	190,029	312,547
Defined benefit liabilities	17		289,159,855	279,609,200	16,410,888	15,868,854
Other long-term employee						
benefits liabilities			16,012,137	15,357,662	908,748	871,603
Non-current provision of						
warranty for sale	15		93,168,066	92,695,690	5,287,631	5,260,822
Total non-current liabilities		_	409,188,375	405,669,623	23,222,949	23,023,247
Total liabilities		_	1,365,340,039	1,350,614,216	77,488,084	76,652,339
		_				
Equity						
Capital stock	19		689,746,980	686,100,480	39,145,686	38,938,733
Other capital surplus	20		133,141,919	131,678,359	7,556,295	7,473,233
Other equity	21,25		600,620	(2,574,700)	34,087	(146,124)
Retained earnings						
(Accumulated deficit)	22	_	(14,333,927)	4,965,821	(813,503)	281,829
Total equity		_	809,155,592	820,169,960	45,922,565	46,547,671
Total liabilities and equity		₩_	2,174,495,631	2,170,784,176 Rs	123,410,649	123,200,010

# SSANGYONG MOTOR COMPANY Condensed Separate Statements of Comprehensive Income (Unaudited)

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

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

(			2017		2016		
	Note	-	Three-month period	Six-month period	Three-month period	Six-month period	
Sales	31,32 \	₩	901,512,957	1,688,686,762 ₩	962,553,933	1,774,532,596	
Cost of sales	24,32		755,022,367	1,427,580,701	796,114,429	1,468,543,584	
Gross profit		_	146,490,590	261,106,061	166,439,504	305,989,012	
Selling, general and administrative expenses	24,26		152,913,223	283,537,315	147,285,804	278,221,496	
Operating income (loss)	24,20		(6,422,633)	(22,431,254)	19,153,700	27,767,516	
Operating income (1055)			(0,422,033)	(22,431,234)	13,133,700	27,707,310	
Other income	27,32		9,372,344	17,430,134	7,199,453	14,275,308	
Other expenses	27,32		5,422,113	15,217,993	10,814,865	20,044,700	
Finance income	25,28		3,965,385	13,728,004	6,931,433	10,607,002	
Finance costs	25,28		5,942,660	12,802,923	6,097,117	14,166,786	
Profit (Loss) before income taxes			(4,449,677)	(19,294,032)	16,372,604	18,438,340	
Income tax expenses	23		_	-	-	-	
Profit (Loss) for the period		_	(4,449,677)	(19,294,032)	16,372,604	18,438,340	
Other comprehensive income (loss) for the period	21,22						
Items that will never be reclass	sified to pro	ofit	or loss:				
Defined benefit plan re-measurements			(2,904)	(5,716)	(3,561)	(6,847)	
<b>Items that are or may be reclas</b> Effective portion of changes in	sified subs	seq	uently to profi	t or loss:			
fair value of cash flow hedge		_	(6,681,870)	3,175,320	(826,049)	1,377,029	
Total comprehensive income(loss) for the period	f	₽_	(11,134,451)	(16,124,428) <del>W</del>	15,542,994	19,808,522	
<b>Earnings (Losses) Per share</b> Basic and diluted earnings (losses) per share	29 \	₩	(32)	(140) ₩	119	134	

Condensed Separate Statements of Comprehensive Income, Continued (Unaudited)

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

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

			2017		2016			
	Note	_	Three-month period	Six-month period	Three-month period	Six-month period		
Sales	31,32	Rs	51,164,186	95,839,203 Rs	54,628,487	100,711,271		
Cost of sales	24,32		42,850,305	81,020,471	45,182,431	83,345,266		
Gross profit			8,313,881	14,818,732	9,446,056	17,366,005		
Selling, general and administrative expenses	24,26		8,678,389	16,091,788	8,359,013	15,790,096		
Operating income (loss)	21,20		(364,508)	(1,273,056)	1,087,043	1,575,909		
operating meenie (rece)				(1,2,0,000)	1,001,010	1,0,0,000		
Other income	27,32		531,915	989,224	408,596	810,176		
Other expenses	27,32		307,725	863,677	613,783	1,137,611		
Finance income	25,28		225,050	779,115	393,384	601,987		
Finance costs	25,28		337,268	726,613	346,034	804,017		
Profit (Loss) before income								
taxes			(252,536)	(1,095,007)	929,206	1,046,444		
	23							
Income tax expenses Profit (Loss) for the period	23		(252,536)	(1,095,007)	929,206	1,046,444		
Profit (Loss) for the period			(202,000)	(1,095,007)	929,200	1,040,444		
Other comprehensive income (loss) for the period	21,22							
Items that will never be reclass	ified to p	orof	it or loss:					
Defined benefit plan re-measurements	-		(164)	(325)	(203)	(389)		
Items that are or may be reclas	sified su	bse	quently to prof	it or loss:				
Effective portion of changes in fair value of cash flow hedge			(379,221)	180,211	(46,881)	78,152		
Total comprehensive income(loss) for the period		Rs	(631,921)	(915,121) Rs	882,122	1,124,207		
<b>Earnings (Losses) Per share</b> Basic and diluted earnings (losses) per share	29	Rs	(2)	(8) Rs	7	8		

# SSANGYONG MOTOR COMPANY Condensed Separate Statements of Changes in Equity (Unaudited)

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

#### (In thousands of won)

				Other capita	l 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	Retained earnings (Accumulated deficit)	Total
Balance at January 1, 2016	₩	686,100,480	11,452,713	118,189,001	931,508	1,105,137	227,341	(92,196,978)	725,809,202
<b>Total comprehensive income(loss) for the period:</b> Profit for the period Defined benefit plan re-measurements Effective portion of changes in fair value of cash flow hedge		- - -		- - 		- - 	- - 1,377,029	18,438,340 (6,847) 	18,438,340 (6,847) 1,377,029
Balance at June 30, 2016	₩	686,100,480	11,452,713	118,189,001	931,508	1,105,137	1,604,370	(73,765,485)	745,617,724
Balance at January 1, 2017	₩	686,100,480	11,452,713	118,189,001	931,508	1,105,137	(2,574,700)	4,965,821	820,169,960
<b>Total comprehensive income(loss) for the period:</b> Loss for the period Defined benefit plan re-measurements Effective portion of changes in fair value of cash flow hedge		- - -	- -	- - -	- -	- -	- - 3,175,320	(19,294,032) (5,716) -	(19,294,032) (5,716) 3,175,320
Transactions with owners of the Parent Company, recognized directly in equity: Issue of ordinary shares		3,646,500	1,463,560	-	-	-	-	-	5,110,060
Balance at June 30, 2017	₩	689,746,980	12,916,273	118,189,001	931,508	1,105,137	600,620	(14,333,927)	809,155,592

# SSANGYONG MOTOR COMPANY Condensed Separate Statements of Changes in Equity, Continued (Unaudited)

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

#### (In thousands of rupee)

(in thousands of rupee)				Other capi	tal 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	Retained earnings (Accumulated deficit)	Total
Balance at January 1, 2016	Rs	38,938,733	649,984	6,707,662	52,867	62,720	12,902	(5,232,519)	41,192,349
<b>Total comprehensive income(loss) for the period:</b> Profit for the period Defined benefit plan re-measurements Effective portion of changes in fair value of cash flow hedge			- - 	- - 	- - 	- - 	- - 78,152	1,046,444 (389) 	1,046,444 (389) 78,152
Balance at June 30, 2016	Rs	38,938,733	649,984	6,707,662	52,867	62,720	91,054	(4,186,464)	42,316,556
Balance at January 1, 2017	Rs	38,938,733	649,984	6,707,662	52,867	62,720	(146,124)	281,829	46,547,671
<b>Total comprehensive income(loss) for the period:</b> Loss for the period Defined benefit plan re-measurements Effective portion of changes in fair value of cash flow hedge		- - -	-	- -		- -	- - 180,211	(1,095,007) (325) -	(1,095,007) (325) 180,211
Transactions with owners of the Parent Company, recognized directly in equity: Issue of ordinary shares		- 206,953	83,062						290,015
Balance at June 30, 2017	Rs	39,145,686	733,046	6,707,662	52,867	62,720	34,087	(813,503)	45,922,565

# SSANGYONG MOTOR COMPANY Condensed Separate Statements of Cash Flows (Unaudited)

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

(In thousands of won and in thousands of rupee)

		Korear	n won	Indian	rupee
	-	2017	2016	2017	2016
Cash flows from operating activities					
Profit(loss) for the period	₩	(19,294,032)	18,438,340 Rs	(1,095,007)	1,046,444
Adjustment		119,494,410	118,267,681	6,781,748	6,712,127
Changes in assets and liabilities		(11,136,962)	(77,489,365)	(632,064)	(4,397,807)
Cash generated from operations (note 30)	-	89,063,416	59,216,656	5,054,677	3,360,764
Interest received		1,382,777	1,354,048	78,478	76,847
Interest paid		(1,578,031)	(1,968,109)	(89,559)	(111,697)
Dividends received		6,000	11,000	341	624
Net cash provided by operating activities	-	88,874,162	58,613,595	5,043,937	3,326,538
Cash flows from investing activities					
Proceed from disposal of property, plant and					
equipment		49,921	37,000	2,833	2,100
Proceed from disposal of intangible assets		763,636	-	43,339	-
Acquisition of property, plant and equipment		(86,542,810)	(60,855,320)	(4,911,624)	(3,453,764)
Acquisition of intangible assets		(56,822,251)	(29,989,932)	(3,224,872)	(1,702,039)
Cash flow from other investing activities	-	(2,332,319)	(2,597,844)	(132,367)	(147,438)
Net cash used in investing activities	-	(144,883,823)	(93,406,096)	(8,222,691)	(5,301,141)
Cash flows from financing activities					
Proceeds from borrowings		7,091,351	-	402,460	-
Proceeds from issuing capital stock		5,110,060	-	290,015	-
Cash Inflows from Government grants		34,010	-	1,930	-
Repayment of borrowings	-	(10,000,000)	(950,524)	(567,537)	(53,946)
Net cash provided by (used in) financing					
activities	-	2,235,421	(950,524)	126,868	(53,946)
Net decrease in cash and cash equivalents	-	(53,774,240)	(35,743,025)	(3,051,886)	(2,028,549)
Cash and cash equivalents at January 1		234,657,416	192,773,290	13,317,674	10,940,595
Cash and cash equivalents at June 30	₩	180,883,176	157,030,265 Rs	10,265,788	8,912,047

### June 30, 2017 and 2016

### **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 June 30, 2017, the Company's shareholders are as follows:

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

### 2. Basis of Preparation

#### (1) Statement of compliance

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

These condensed separate interim financial statements were prepared in accordance with K-IFRS No. 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 separate financial statements as of and for the year ended December 31, 2016. These condensed separate interim financial statements do not include all of the disclosures required for full annual financial statements.

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

### June 30, 2017 and 2016

### 2. Basis of preparation, Continued

### (2) Use of estimates and judgements

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

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

#### (3) Changes in accounting policies

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

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

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

The amendments to K-IFRS 1012 clarify the following:

- The carrying value of an asset does not limit the estimation of probable future taxable profits.
- Estimates for future taxable profits exclude tax deductions resulting from the reversal of deductible temporary differences.

• An entity assesses a deferred tax asset in combination with other deferred tax assets. Where tax law restricts the utilization of tax losses, an entity would assess a deferred tax asset in combination with other deferred tax assets of the same type.

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

### (4) Basis of Translating Condensed Separate Interim Financial Statements

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

### **3. Significant Accounting Policies**

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

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

Notes to the Condensed Separate Interim Financial Statements (Unaudited)

### June 30, 2017 and 2016

### 3. Significant Accounting Policies, Continued

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

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

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

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

a. Classification and measurement of financial assets

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

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

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

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

### June 30, 2017 and 2016

### **3. Significant Accounting Policies, Continued**

c. Impairment: Financial assets and contract assets

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

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

	Classification(*)	Loss allowances
Stage 1	Credit risk has not increased significantly since the initial recognition(**)	12-month ECL: ECLs that resulted from possible default events within the 12 months after the reporting date
Stage 2	Credit risk has increase significantly since the initial recognition	Lifetime ECL: ECL that resulted from all possible default events over the expected life of a
Stage 3	Credit-impaired financial assets	financial instrument

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

### d. Hedge Accounting

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

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

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

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

### June 30, 2017 and 2016

### 3. Significant Accounting Policies, Continued

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

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

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

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

#### June 30, 2017 and 2016

### 4. Cash and Cash Equivalents

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

### **5. Restricted Financial Instruments**

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

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

### 6. Available-for sale Financial Assets

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

(In thousands of won)

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

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

Notes to the Condensed Separate Interim Financial Statements (Unaudited)

### June 30, 2017 and 2016

# 7. Trade and Other Receivables

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

(In thousands of won)		201	7	2016		
	_	Current	Non-current	Current	Non-current	
Trade receivables Less: Allowance for doubtful accounts	₩	158,649,722 (26,877)		218,738,512 (93,208)	7,282,322	
Other receivables		6,575,436	147,500	7,660,486	170,500	
Less: Allowance for doubtful accounts		(772)	(44,250)	(1,732)	(44,250)	
Loans and others		13,185,172	32,432,781	10,473,406	33,660,841	
Less: Allowance for doubtful accounts	_	(31,977)	(63,806)	(45,320)	(32,428)	
	₩	178,350,704	38,465,497	236,732,144	41,036,985	

(In thousands of rupee)		201	7	2016		
		Current	Non-current	Current	Non-current	
Trade receivables Less: Allowance for doubtful accounts	Rs	9,003,957 (1,525)	340,140	12,414,217 (5,290)	413,298	
Other receivables		373,180	8,371	434,761	9,677	
Less: Allowance for doubtful accounts		(44)	(2,511)	(98)	(2,511)	
Loans and others		748,307	1,840,681	594,404	1,910,375	
Less: Allowance for doubtful accounts		(1,815)	(3,621)	(2,572)	(1,840)	
	Rs	10,122,060	2,183,060	13,435,422	2,328,999	

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

(In thousands of won)		2017	7	2016		
	-	Trade receivables	Others(*)	Trade receivables	Others(*)	
Not past due	₩	164,546,186	48,380,779	225,924,026	47,765,695	
Past due over 90 days	_	96,808	3,960,110	96,808	4,199,538	
	₩	164,642,994	52,340,889	226,020,834	51,965,233	

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

Notes to the Condensed Separate Interim Financial Statements (Unaudited)

### June 30, 2017 and 2016

#### 7. Trade and Other Receivables, Continued

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

(In thousands of rupee)		2017	,	2016		
	-	Trade receivables	Others(*)	Trade receivables	Others(*)	
Not past due	Rs	9,338,603	2,745,788	12,822,021	2,710,878	
Past due over 90 days	_	5,494	224,751	5,494	238,339	
	Rs	9,344,097	2,970,539	12,827,515	2,949,217	

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

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

(In thousands of won and in thousands of rupee)

		Korean w	/on	Indian rupee		
		2017	2016	2017	2016	
Beginning balance (Reversal of) Bad debt expen	₩ se	93,208 (66,331)	44,462 Rs 26,283	5,290 (3,765)	2,523 1,492	
Ending balance	₩	26,877	70,745 Rs	1,525	4,015	

### 8. Inventories

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

(In thousands of won and in thousands of rupee)

		Korean won		Indian ru	lpee
		2017	2016	2017	2016
Merchandises	₩	35,679,110	36,986,821 Rs	2,024,921	2,099,139
Finished goods		111,149,977	46,638,240	6,308,171	2,646,892
Work-in-process		32,285,284	28,203,922	1,832,309	1,600,677
Raw materials		32,225,611	32,040,766	1,828,922	1,818,432
Sub-materials		416,269	433,593	23,625	24,608
Supplies		3,577,903	3,545,334	203,059	201,211
Goods in transit		49,503,664	52,284,047	2,809,516	2,967,311
	₩	264,837,818	200,132,723 Rs	15,030,523	11,358,270

The Company has measured inventories at the lower of cost or net realizable value. The valuation loss on inventories recognized within cost of sales was W 1,761,213 thousand (Rs 99,955 thousand) for the six-month period ended June 30, 2017.

Notes to the Condensed Separate Interim Financial Statements (Unaudited)

### June 30, 2017 and 2016

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

Details of investment in subsidiaries and a joint venture as of June 30, 2017 and December 31, 2016 are as follows:

(In thousands of won)

(In thousands o	f won)				20	17	2016
	Company	Location	Owner ship	Closing month	Acquisition cost	Book value	Book value
Subsidiaries	Ssangyong Motor (Shanghai) Co., Ltd. Ssangyong European Parts	China	100%	December ₩	<sup>4</sup> 5,338,097	5,829,056	5,829,056
	Center B.V.	Netherlands	100%	December	835,695	-	-
					6,173,792	5,829,056	5,829,056
Joint venture	SY Auto Capital Co., Ltd.(*)	Korea	51%	December	10,200,000	10,200,000	10,200,000
				$\mathbf{W}$	16,373,792	16,029,056	16,029,056

(In thousands of rupee)					20	2016	
	Company	Location	Owner ship	Closing month	Acquisition cost	Book value	Book value
Subsidiaries	Ssangyong Motor (Shanghai) Co., Ltd. Ssangyong European Parts	China	100%	December Rs	302,957	330,820	330,820
	Center B.V.	Netherlands	100%	December	47,429		
	SY Auto Capital Co.,				350,386	330,820	330,820
Joint venture	Ltd.(*)	Korea	51%	December	578,888	578,888	578,888
				Rs	929,274	909,708	909,708

(\*) SY Auto Capital Co., Ltd. is a joint arrangement whereby the Company and KB Capital Co., Ltd., that have joint control of the arrangement, have rights to the net assets of the joint arrangement.

### **10. Other Assets**

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

(In thousands of won and in thousands of rupee)		Korean	won	Indian rupee		
		2017	2016	2017	2016	
Other current assets						
Advance payments	₩	1,492,029	1,789,332 Rs	84,678	101,552	
Less: Allowance for doubtful Accounts		(3,714)	(4,488)	(211)	(255)	
Prepaid expenses		7,685,531	5,167,105	436,182	293,252	
Current tax assets		175,548	342,594	9,963	19,444	
		9,349,394	7,294,543	530,612	413,993	
Other non-current assets						
Other non-current assets	₩	273,317	273,319 Rs	15,512	15,512	

### June 30, 2017 and 2016

### 11. Property, Plant and Equipment

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

(In thousands of won)				June 30, 2017		
	-	Acquisition cost	Government grants	Accumulated depreciation	Accumulated impairment losses	Book value
Land	₩	475,072,283	-	-	-	475,072,283
Buildings		540,539,983	(1,875,998)	(212,170,106)	(148,366,786)	178,127,093
Structures		108,248,525	(105,276)	(63,314,515)	(28,913,882)	15,914,852
Machinery		1,296,186,941	(295,401)	(1,025,199,548)	(95,799,555)	174,892,437
Vehicles		7,942,713	(8,178)	(6,240,104)	(656,433)	1,037,998
Tools and molds		1,188,179,128	(12,276)	(704,264,118)	(159,269,197)	324,633,537
Equipment		68,619,450	(16,835)	(48,154,119)	(3,577,696)	16,870,800
Construction in progress		28,629,550	-	-	-	28,629,550
	₩	3,713,418,573	(2,313,964)	(2,059,342,510)	(436,583,549)	1,215,178,550

#### (In thousands of won)

(In thousands of won)			1	December 31, 20	16	
	-	Acquisition cost	Government grants	Accumulated depreciation	Accumulated impairment losses	Book value
Land	₩	475,072,283	-	-	-	475,072,283
Buildings		538,730,945	(1,906,386)	(206,865,385)	(148,366,787)	181,592,387
Structures		108,248,754	(115,454)	(62,439,683)	(28,913,882)	16,779,735
Machinery		1,281,190,863	(333,844)	(1,011,171,267)	(96,363,713)	173,322,039
Vehicles		7,820,106	(8,944)	(6,125,570)	(680,672)	1,004,920
Tools and molds		1,070,562,591	(13,254)	(683,055,335)	(159,733,640)	227,760,362
Equipment		68,375,740	(18,479)	(45,517,322)	(3,605,442)	19,234,497
Construction in progress		103,179,053	-	-	-	103,179,053
Machinery in transit	-	1,016,181			-	1,016,181
	₩	3,654,196,516	(2,396,361)	(2,015,174,562)	(437,664,136)	1,198,961,457

#### (In thousands of rupee)

(In thousands of rupee)				June 30, 2017		
	-	Acquisition cost	Government grants	Accumulated depreciation	Accumulated impairment losses	Book value
Land	Rs	26,962,105	-	-	-	26,962,105
Buildings		30,677,638	(106,470)	(12,041,436)	(8,420,362)	10,109,370
Structures		6,143,503	(5,975)	(3,593,332)	(1,640,969)	903,227
Machinery		73,563,391	(16,765)	(58,183,856)	(5,436,979)	9,925,791
Vehicles		450,778	(464)	(354,149)	(37,255)	58,910
Tools and molds		67,433,549	(697)	(39,969,587)	(9,039,114)	18,424,151
Equipment		3,894,405	(955)	(2,732,924)	(203,048)	957,478
Construction in progress	-	1,624,833		-		1,624,833
	Rs	210,750,202	(131,326)	(116,875,284)	(24,777,727)	68,965,865

### June 30, 2017 and 2016

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

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

(In thousands of rupee)		December 31, 2016									
	-	Acquisition cost	Government grants	Accumulated depreciation	Accumulated impairment losses	Book value					
Land	Rs	26,962,105	-	-	-	26,962,105					
Buildings		30,574,969	(108,194)	(11,740,374)	(8,420,363)	10,306,038					
Structures		6,143,516	(6,552)	(3,543,682)	(1,640,970)	952,312					
Machinery		72,712,308	(18,947)	(57,387,700)	(5,468,996)	9,836,665					
Vehicles		443,820	(508)	(347,648)	(38,631)	57,033					
Tools and molds		60,758,376	(752)	(38,765,910)	(9,065,473)	12,926,241					
Equipment		3,880,575	(1,049)	(2,583,276)	(204,622)	1,091,628					
Construction in progress		5,855,792	-	-	-	5,855,792					
Machinery in transit	-	57,672				57,672					
	Rs	207,389,133	(136,002)	(114,368,590)	(24,839,055)	68,045,486					

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

(In thousands of won)		June 30, 2017							
	-	Beginning balance	Acquisition	Disposal	Depreciation	Others (*)	Ending balance		
Land	₩	475,072,283	-	-	-	-	475,072,283		
Buildings		181,592,387	119,213	(1,040)	(5,274,333)	1,690,866	178,127,093		
Structures		16,779,735	-	(229)	(864,654)	-	15,914,852		
Machinery		173,322,039	13,724	(1,247)	(15,282,346)	16,840,267	174,892,437		
Vehicles		1,004,920	58,233	(10)	(247,699)	222,554	1,037,998		
Tools and molds		227,760,362	3,321,490	(1,484)	(35,510,873)	129,064,042	324,633,537		
Equipment		19,234,497	1,114,533	(34,643)	(3,476,087)	32,500	16,870,800		
Construction in progress		103,179,053	71,283,126	-	-	(145,832,629)	28,629,550		
Machinery in transit	_	1,016,181	389,149	-	-	(1,405,330)	-		
	₩	1,198,961,457	76,299,468	(38,653)	(60,655,992)	612,270	1,215,178,550		

(In thousands of won)		June 30, 2016								
	-	Beginning balance	Acquisition	Disposal	Depreciation	Others (*)	Ending balance			
Land	₩	475,531,313	-	-	-	-	475,531,313			
Buildings		190,494,892	86,834	(2,285)	(5,246,787)	178,063	185,510,717			
Structures		16,766,128	222,851	(47,999)	(865,089)	149,037	16,224,928			
Machinery		185,774,908	26,497	(65)	(14,456,700)	9,489,884	180,834,524			
Vehicles		1,380,302	15,034	(6,897)	(258,387)	56,945	1,186,997			
Tools and molds		252,248,089	2,474,401	(12,364)	(38,219,341)	34,292,648	250,783,433			
Equipment		22,794,469	885,182	(11,134)	(3,433,095)	103,700	20,339,122			
Construction in progress		40,866,774	51,568,037	(17,405)	-	(42,804,075)	49,613,331			
Machinery in transit	_	1,924,851	798,959		_	(894,423)	1,829,387			
	₩	1,187,781,726	56,077,795	(98,149)	(62,479,399)	571,779	1,181,853,752			

#### June 30, 2017 and 2016

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

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

(In thousands of rupee)		June 30, 2017							
	-	Beginning balance	Acquisition	Disposal	Depreciation	Others (*)	Ending balance		
Land	Rs	26,962,105	-	-	-	-	26,962,105		
Buildings		10,306,038	6,766	(59)	(299,338)	95,963	10,109,370		
Structures		952,312	-	(13)	(49,072)	-	903,227		
Machinery		9,836,665	779	(70)	(867,330)	955,747	9,925,791		
Vehicles		57,033	3,305	(1)	(14,058)	12,631	58,910		
Tools and molds		12,926,241	188,507	(84)	(2,015,373)	7,324,860	18,424,151		
Equipment		1,091,628	63,254	(1,966)	(197,281)	1,844	957,479		
Construction in progress		5,855,792	4,045,580	-	-	(8,276,539)	1,624,833		
Machinery in transit	-	57,672	22,086			(79,758)	-		
	Rs	68,045,486	4,330,277	(2,193)	(3,442,452)	34,748	68,965,865		

(In thousands of rupee)	June 30, 2016							
		Beginning balance	Acquisition	Disposal	Depreciation	Others (*)	Ending balance	
Land	Rs	26,988,156	-	-	-	-	26,988,156	
Buildings		10,811,288	4,928	(130)	(297,775)	10,106	10,528,417	
Structures		951,540	12,648	(2,724)	(49,097)	8,458	920,825	
Machinery		10,543,411	1,504	(4)	(820,471)	538,586	10,263,026	
Vehicles		78,337	853	(391)	(14,664)	3,232	67,367	
Tools and molds		14,316,010	140,431	(702)	(2,169,088)	1,946,234	14,232,885	
Equipment		1,293,670	50,238	(632)	(194,841)	5,885	1,154,320	
Construction in progress		2,319,340	2,926,676	(988)	-	(2,429,288)	2,815,740	
Machinery in transit	-	109,242	45,344	-		(50,762)	103,824	
	Rs	67,410,994	3,182,622	(5,571)	(3,545,936)	32,451	67,074,560	

(\*) Capitalized borrowing costs in respect of construction in progress is Rs 23,166 thousand (2016: Rs 29,735 thousand) and Rs 11,581 thousand (2016: Rs 2.716 thousand) was transferred from inventory to vehicles for the six-month periods ended June 30, 2017.

### June 30, 2017 and 2016

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

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

(In thousands of won and in thousands of rupee)

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

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

(In thousands of won and in thousands of rupee)

	Korean v	von	Indian rupee		
	2017	2016	2017	2016	
Capitalized interest expenses (*) $~~$ $~~$	1,123,810	1,520,676 Rs	63,780	86,304	
Capitalization interest rate	3.42%	3.74%	3.42%	3.74%	

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

### June 30, 2017 and 2016

#### 12. Intangible Assets

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

(In thousands of won)		June 30, 2017						
	_	Acquisition cost	Government grants	Accumulated amortization	Accumulated impairment losses	Book value		
Development cost Patents Other intangible assets	₩	280,417,626 3,751,473 101,818,181	- (19,702) (27,987)	(88,678,851) (1,991,679) (25,091,478)	- (64,556) (362,469)	191,738,775 1,675,536 76,336,247		
	₩	385,987,280	(47,689)	(115,762,008)	(427,025)	269,750,558		

(In thousands of won)

(In thousands of won)		December 31, 2016							
	_	Acquisition cost	Government grants	Accumulated amortization	Accumulated impairment losses	Book value			
Development cost	₩	170,793,491	-	(69,280,886)	-	101,512,605			
Patents		3,489,061	(21,119)	(1,703,782)	(54,627)	1,709,533			
Other intangible assets	-	154,930,497	(37,464)	(23,194,568)	(576,105)	131,122,360			
	₩	329,213,049	(58,583)	(94,179,236)	(630,732)	234,344,498			

(In thousands of rupee)

(In thousands of rupee)		June 30, 2017						
		Acquisition cost	Government grants	Accumulated amortization	Accumulated impairment losses	Book value		
Development cost Patents	Rs	15,914,735 212.910		(5,032,852) (113,035)	- (3,664)	10,881,883 95,093		
Other intangible assets		5,778,557	(1,110)	(1,424,034)	(20,571)	4,332,363		
	Rs	21,906,202	(2,707)	(6,569,921)	(24,235)	15,309,339		

(In thousands of rupee)

(In thousands of rupee)		December 31, 2016							
		Acquisition cost	Government grants	Accumulated amortization	Accumulated impairment losses	Book value			
Development cost	Rs	9,693,161	-	(3,931,946)	-	5,761,215			
Patents		198,017	(1,199)	(96,696)	(3,100)	97,022			
Other intangible assets		8,792,877	(2,126)	(1,316,377)	(32,696)	7,441,678			
	Rs	18,684,055	(3,325)	(5,345,019)	(35,796)	13,299,915			

### June 30, 2017 and 2016

### 12. Intangible Assets, Continued

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

(In thousands of won)

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

(In thousands of won)

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

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

(In thousands of rupee)

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

### June 30, 2017 and 2016

### 12. Intangible Assets, Continued

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

(In thousands of rupee)

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

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

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

(In thousands of won and in thousands of rupee)

		Korean won		Indian	rupee
	_	2017	2016	2017	2016
Cost of goods manufactured	₩	19,397,965	14,986,920 Rs	1,100,906	850,563
Selling and administrative expenses	_	2,173,913	3,769,259	123,378	213,919
	₩_	21,571,878	18,756,179 Rs	1,224,284	1,064,482

#### 13. Borrowings

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

(In thousands of won and in thousands of rupee)

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

(\*) Current portion of long-term borrowing

### June 30, 2017 and 2016

### 13. Borrowings, Continued

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

(In thousands of won and in thousands of rupee)

				Korean	won	Indian rupee		
Creditor	Туре	Interest rate(%)		2017	2016	2017	2016	
Woori Bank	Operating fund	CD+2.00	₩	27,500,000	37,500,000 Rs	1,560,727	2,128,263	
Less: Curren	t portion		_	(20,000,000)	(25,000,000)	(1,307,379)	(1,452,644)	
			₩	7,500,000	12,500,000 Rs	425,653	709,421	

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

(In thousands of won and in thousands of rupee)

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

### 14. Other Financial Liabilities

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

(In thousands of won and in thousands of rupee)

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

#### June 30, 2017 and 2016

### 15. Provision of Warranty for sale

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

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

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

### 16. Other Liabilities

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

(In thousands of won and in thousands of rupee)

		Korean	won	Indian rupee		
		2017	2016	2017	2016	
Advances from customers Deposits received	₩	4,013,198 551,655	3,359,440 Rs 613,895	227,764 31,308	190,661 34,840	
Withholdings		33,237,727	29,323,090	1,886,364	1,664,194	
	₩	37,802,580	<u>33,296,425</u> Rs	2,145,436	1,889,695	

### **17. Employee Benefits**

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

(In thousands of won and in thousands of rupee)

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

### June 30, 2017 and 2016

### **17. Employee Benefits, Continued**

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

Ending balance

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

16,474,469 (63,581) 16,410,888

Rs\_\_\_\_\_

#### June 30, 2017 and 2016

### 17. Employee Benefits, Continued

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

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(In thousands of rupee)

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

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

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

The discount rate is the market yield at the end of the reporting period on high quality corporate bonds(AA+) that have maturity which approximates the terms of the 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 main commitments and contingencies as of June 30, 2017 are as follows:

- (1) The Company carries product liability insurance for all products that it sells.
- (2) As of June 30, 2017, the Company has agreements with Korea Development Bank and others for various borrowings, trading finance and others with limit of KRW 189,500 million and USD 264 million.
- (3) As of June 30, 2017, the 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 June 30, 2017, there are three pending claims which the Company is involved as a plaintiff with the claim amount of ₩ 2,435 million (Rs 138 million) and 16 claims which the Company is involved as a defendant with the claim amount of ₩ 4,721 million (Rs 268 million). The Company made a reasonable estimate by considering the possibility and amount of outflow of resources, and recognized the provision of ₩ 7,043 million (Rs 400 million) as other payable for the foregoing lawsuits and claims.

### June 30, 2017 and 2016

### **19. Capital Stock**

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

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

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

### 20. Other Capital Surplus and Retained Earnings

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

(In thousands of won and in thousands of rupee)

	Korea	Korean won		upee
	2017	2016	2017	2016
Paid-up capital in excess of par value 🛛 🕀	4 12,916,273	11,452,713 Rs	733,046	649,984
Gain on capital reduction	118,189,001	118,189,001	6,707,662	6,707,662
Debt to be swapped for equity	931,508	931,508	52,867	52,867
Gain on disposal of treasury stock	1,105,137	1,105,137	62,720	62,720
Ą	4133,141,919	<u>131,678,359</u> Rs	7,556,295	7,473,233

### 21. Other Equity

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

(In thousands of won and in thousands of rupee)

		Korean won		Indian rupee	
		2017	2016	2017	2016
Gains (losses) on valuation of derivatives	₩	600,620	(2,574,700) Rs	34,087	(146,124)

#### June 30, 2017 and 2016

### 21. Other Equity, Continued

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

(In thousands of won and in thousands of rupee)

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

### 22. Retained Earnings (Deficit)

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

(In thousands of won and in thousands of rupee)

	Korean	Korean won		lpee
	2017	2016	2017	2016
Retained earnings (Deficit)	₩ (14,333,927)	4,965,821 Rs	(813,503)	281,829

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

(In thousands of won and in thousands of rupee)

	_	Korean won		Indian rupee	
	_	2017	2016	2017	2016
Beginning balance	₩	4,965,821	(92,196,978) Rs	281,829	(5,232,519)
Profit (Loss) for the period		(19,294,032)	18,438,340	(1,095,007)	1,046,444
Defined benefit plan re-measurement	_	(5,716)	(6,847)	(325)	(389)
Ending balance	₩_	(14,333,927)	(73,765,485) Rs	(813,503)	(4,186,464)

### 23. Income Tax Expense

Income tax expense and deferred income tax assets related to the temporary differences, deficit carried forward and tax credit carried forward are not recognized as of June 30, 2017.

### June 30, 2017 and 2016

#### 24. Nature of Expenses

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

(In thousands of won)

20	17	2016		
Three-month period	Six-month period	Three-month period	Six-month period	
(29,083,065)	(67,285,388) ₩	1,053,140	(10,797,384)	
621,629,141	1,188,176,636	645,723,849	1,189,733,385	
131,173,620	258,661,568	134,405,652	256,061,871	
32,244,648	60,655,992	31,725,386	62,479,399	
12,555,528	21,571,878	9,735,805	18,756,179	
139,415,718	249,337,330	120,756,401	230,531,630	
907.935.590	1.711.118.016 ₩	943.400.233	1.746.765.080	
	Three-month period           (29,083,065)           621,629,141           131,173,620           32,244,648           12,555,528	period         period           (29,083,065)         (67,285,388) ₩           621,629,141         1,188,176,636           131,173,620         258,661,568           32,244,648         60,655,992           12,555,528         21,571,878           139,415,718         249,337,330	Three-month period         Six-month period         Three-month period           (29,083,065)         (67,285,388)         ₩         1,053,140           621,629,141         1,188,176,636         645,723,849           131,173,620         258,661,568         134,405,652           32,244,648         60,655,992         31,725,386           12,555,528         21,571,878         9,735,805           139,415,718         249,337,330         120,756,401	

(In thousands of rupee)

		20 <sup>-</sup>	17	2016		
		Three-month period	Six-month period	Three-month period	Six-month period	
Changes in inventories Raw materials consumed and	Rs	(1,650,571)	(3,818,693) Rs	59,770	(612,791)	
purchase of merchandise		35,279,747	67,433,407	36,647,210	67,521,759	
Employee benefits		7,444,587	14,679,998	7,628,017	14,532,456	
Depreciation		1,830,003	3,442,452	1,800,533	3,545,936	
Amortization		712,573	1,224,284	552,543	1,064,482	
Others		7,912,355	14,150,811	6,853,371	13,083,520	
	Rs	51,528,694	97,112,259 Rs	53,541,444	99,135,362	

These expenses are 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 June 30, 2017, effective portion of changes in fair value of cash flow hedge is W 600,620 thousand (Rs 34,087 thousand) which is classified as other equity. Ineffective portion of change in fair value of cash flow hedge recognized in current profit or loss is net amounting to W 38,875 thousand (Rs 2,206 thousand) which is recognized in current profit for the six-month period ended June 30, 2017. Changes in fair value of derivative not designated as hedging instrument for the six-month periods ended June 30, 2017 is net amounting to W 3,999,171 thousand (Rs 226,968 thousand) which is recognized in current loss.

#### June 30, 2017 and 2016

#### 26. Selling, General and Administrative Expenses

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

(In thousands of won)

		<b>20</b> 1	17	2016		
	-	Three-month period	Six-month period	Three-month period	Six-month period	
Warranty expenses	₩	19,954,963	30,837,065 ₩	19,311,286	33,128,742	
Commissions		63,107,525	114,209,794	59,653,356	109,625,554	
Advertising		5,510,065	10,846,175	5,011,417	10,554,197	
Export expenses		6,575,265	15,491,474	10,168,795	19,783,777	
Others		10,184,994	20,016,469	8,955,754	17,940,920	
	₩	105,332,812	191,400,977 ₩	103,100,608	191,033,190	

(In thousands of rupee)

		2017		2016	
		Three-month period	Six-month period	Three-month period	Six-month period
Warranty expenses	Rs	1,132,518	1,750,117 Rs	1,095,987	1,880,178
Commissions		3,581,585	6,481,827	3,385,548	6,221,655
Advertising		312,717	615,560	284,416	598,990
Export expenses		373,171	879,198	577,117	1,122,802
Others		578,035	1,136,009	508,272	1,018,213
	Rs	5,978,026	10,862,711 Rs	5,851,340	10,841,838

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

(In thousands of won)

		201	7	2016		
		Three-month period	Six-month period	Three-month period	Six-month period	
Salaries	₩	12,785,759	25,757,174 <del>W</del>	13,186,491	25,954,285	
Retirement benefit costs		1,430,544	2,859,492	1,972,464	4,319,462	
Employee welfare		2,873,985	5,732,199	2,747,962	5,804,897	
Rent expense		2,892,363	5,701,393	2,536,208	4,967,141	
Service fees		9,505,080	17,253,707	6,769,765	12,763,249	
Depreciation		3,359,313	6,129,307	2,843,749	5,708,971	
R&D expenses		4,190,121	9,690,938	3,132,039	7,653,249	
Amortization		1,029,477	2,173,913	1,863,892	3,769,259	
(Reversal of) bad debt expense		3,925	(66,331)	(23,562)	26,283	
Others		9,509,844	16,904,546	9,156,188	16,221,510	
	₩	47,580,411	92,136,338 <del>W</del>	44,185,196	87,188,306	

#### June 30, 2017 and 2016

### 26. Selling, General and Administrative Expenses, Continued

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

(In thousands of rupee)

		2017		2016	
	-	Three-month period	Six-month period	Three-month period	Six-month period
Salaries	Rs	725,639	1,461,815 Rs	748,382	1,473,001
Retirement benefit costs		81,189	162,287	111,945	245,145
Employee welfare		163,109	325,323	155,957	329,449
Rent expense		164,152	323,575	143,939	281,904
Service fees		539,448	979,212	384,209	724,361
Depreciation		190,653	347,861	161,393	324,005
R&D expenses		237,805	549,996	177,755	434,350
Amortization		58,427	123,378	105,783	213,919
(Reversal of) bad debt expense		223	(3,765)	(1,337)	1,492
Others	-	539,718	959,395	519,647	920,632
	Rs	2,700,363	<u>5,229,077</u> Rs	2,507,673	4,948,258

### 27. Other Income and Expenses

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

(In thousands of won)

		2017		2016	
	_	Three-month period	Six-month period	Three-month period	Six-month period
Foreign exchange transaction gain Foreign exchange translation gain Gain on disposal of property, plant and	₩	3,037,788 358,916	6,682,318 ¥ 933,673	¥ 3,519,290 (621,905)	6,538,391 176,727
equipment		39,471	45,383	9,085	21,368
Others	-	5,936,169	9,768,760	4,292,983	7,538,822
ť	₩_	9,372,344	17,430,134 \	√ 7,199,453	14,275,308

(In thousands of rupee)

		2017		2016	
	-	Three-month period	Six-month period	Three-month period	Six-month period
Foreign exchange transaction gain	Rs	172,406	379,246 Rs	199,733	371,078
Foreign exchange translation gain		20,370	52,989	(35,295)	10,030
Gain on disposal of property, plant and					
equipment		2,240	2,576	516	1,212
Others	-	336,899	554,413	243,642	427,856
	Rs	531,915	989,224 Rs	408,596	810,176

#### June 30, 2017 and 2016

### 27. Other Income and Expenses, Continued

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

(In thousands of won)

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

(In thousands of rupee)

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

### 28. Finance Income and Costs

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

(In thousands of won)

		2017		2016	
		Three-month period	Six-month period	Three-month period	Six-month period
Interest income	₩	582,899	1,369,701 ₩	647,415	1,276,764
Dividend income		-	6,000	5,000	11,000
Foreign exchange transaction gain		3,640,294	4,648,779	1,518,696	2,214,527
Foreign exchange translation gain(loss)		(4,361,379)	279,115	(470,769)	799,221
Realized gain of financial derivatives Unrealized gain(loss) of financial		4,520,365	7,257,248	2,318,349	3,308,856
derivatives		(416,794)	167,161	2,912,742	2,996,634
	₩	3,965,385	13,728,004 W	6,931,433	10,607,002

#### June 30, 2017 and 2016

### 28. Finance Income and Costs, Continued

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

(In thousands of rupee)

		2017		2016	
		Three-month period	Six-month period	Three-month period	Six-month period
Interest income	Rs	33,082	77,736 Rs	36,743	72,461
Dividend income		-	341	284	624
Foreign exchange transaction gain		206,600	263,835	86,192	125,683
Foreign exchange translation gain(loss)		(247,524)	15,841	(26,718)	45,359
Realized gain of financial derivatives Unrealized gain(loss) of financial		256,547	411,875	131,574	187,790
derivatives		(23,655)	9,487	165,309	170,070
	Rs	225,050	<u>779,115</u> Rs	393,384	601,987

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

(In thousands of won)

	2017			2016		
		Three-month period	Six-month period	Three-month period	Six-month period	
Interest expense Foreign exchange transaction loss Foreign exchange translation loss Realized loss of financial derivatives Unrealized loss(gain) of financial	₩	256,597 273,615 3,270,369 1,512,055	476,150 ₩ 2,765,969 3,271,683 2,161,664	183,175 4,504,917 2,214,054 602,825	372,206 7,917,501 4,117,641 1,437,293	
derivatives		630,024	4,127,457	(1,407,854)	322,145	
	₩	5,942,660	12,802,923 <del>W</del>	6,097,117	14,166,786	

(In thousands of rupee)

	2017		17	2016		
		Three-month period	Six-month period	Three-month period	Six-month period	
Interest expense	Rs	14,563	27,023 Rs	10,396	21,124	
Foreign exchange transaction loss		15,529	156,979	255,671	449,347	
Foreign exchange translation loss		185,606	185,680	125,656	233,691	
Realized loss of financial derivatives Unrealized loss(gain) of financial		85,814	122,683	34,212	81,572	
derivatives		35,756	234,248	(79,901)	18,283	
	Rs	337,268	726,613 Rs	346,034	804,017	

#### June 30, 2017 and 2016

### 28. Finance Income and Costs, Continued

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

(In thousands of won)

		2017		2016	
		Three-month period	Six-month period	Three-month period	Six-month period
Loan and receivables AFS financial assets	₩	(3,938,768)	(216,207) ₩ 6,000	(5,206,804) 5,000	(8,116,836) 11,000
Derivatives financial assets (liabilities)		1,961,494	1,135,288	6,036,120	4,546,052
	₩	(1,977,274)	925,081 <del>W</del>	834,316	(3,559,784)

(In thousands of rupee)

		<b>20</b> <sup>°</sup>	17	2016		
		Three-month period	Six-month period	Three-month period	Six-month period	
Loan and receivables AFS financial assets Derivatives financial assets (liabilities)	Rs	(223,540) - 111,322	(12,271) Rs 341 64,432	(295,505) 284 342,572	(460,660) 624 258,005	
	Rs	(112,218)	52,502 Rs	47,351	(202,031)	

### 29. Earnings (losses) per Share

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

(In thousands of won, except per share information)

		20	17	2016		
		Three-month period	Six-month period	Three-month period	Six-month period	
Profit (loss) for the period Profit (loss) contributed to common	₩	(4,449,677)	(19,294,032) ₩	16,372,604	18,438,340	
stocks Weighted average number of common		(4,449,677)	(19,294,032)	16,372,604	18,438,340	
shares Basic and diluted earnings (losses) per		137,949,396	137,651,229	137,182,087	137,182,087	
share (*)	₩	(32)	(140) ₩	119	134	

### June 30, 2017 and 2016

### 29. Earnings (losses) per Share, Continued

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

(In thousands of rupee, except per share information)

		20	17	2016		
		Three-month period	Six-month period	Three-month period	Six-month period	
Profit (loss) for the period Profit (loss) contributed to common	Rs	(252,536)	(1,095,007) Rs	929,206	1,046,444	
stocks Weighted average number of common		(252,536)	(1,095,007)	929,206	1,046,444	
shares Basic and diluted earnings (losses) per		137,949,396	137,651,229	137,182,087	137,182,087	
share (*)	Rs	(2)	(8) Rs	7	8	

- (\*) Diluted earnings (losses) per share for the six-month periods ended June 30, 2017 is the same as basic earnings (losses) per share, since there are no dilutive potential common shares.
- (2) Weighted average number of common shares outstanding for the six-month periods ended June 30, 2017 and 2016 are calculated as follows:

	Outstanding period	Common shares issued	Weighted-average	Common shares outstanding
Beginning Issuing	2017-01-01~2017-03-15 2017-03-16~2017-06-30	137,220,096 137,949,396		56,101,034 81,550,195
		Total		137,651,229
		June 30	, 2016	
	Outstanding period	Common shares issued	Weighted-average	Common shares outstanding
Beginning	2016-01-01~2016-06-30	137,182,087	182/182	137,182,087

### June 30, 2017 and 2016

#### 30. Cash Flow from operating activities

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

(In thousands of won and in thousands of rupee)

		Korea	n won	Indian	rupee
	-	2017	2016	2017	2016
Profit (loss) for the period	₩	(19,294,032)	18,438,340 R	s (1,095,007)	1,046,444
Adjustments for:					
Retirement benefit costs		22,789,486	24,662,424	1,293,387	1,399,684
Depreciation		60,655,992	62,479,399	3,442,452	3,545,936
Amortization		21,571,878	18,756,179	1,224,284	1,064,482
Loss on disposal of trade receivables		7,308,780	11,403,302	414,800	647,179
Foreign exchange translation gain (loss)		2,611,358	4,296,271	148,204	243,829
Loss (Gain) on disposal of property,					
plant and equipment		(11,268)	43,745	(640)	2,483
Interest expense (income)		(893,551)	(904,558)	(50,713)	(51,337)
Dividends income		(6,000)	(11,000)	(341)	(624)
Unrealized loss(gain) of financial					
derivatives		3,960,296	(2,674,489)	224,761	(151,787)
Losses on valuation of inventories		1,761,213	168,132	99,955	9,542
Others		(253,774)	48,276	(14,401)	2,740
	-	119,494,410	118,267,681	6,781,748	6,712,127
Changes in assets and liabilities	-				
Trade receivables		54,775,812	(47,572,406)	3,108,729	(2,699,910)
Other receivables		877,331	(746,675)	49,792	(42,377)
Inventories		(66,670,384)	1,138,951	(3,783,790)	64,640
Trade payables		(30,850,340)	(5,314,676)	(1,750,871)	(301,627)
Other payables		50,302,476	(17,571,979)	2,854,851	(997,275)
Accrued expenses		(5,979,932)	(5,683,320)	(339,383)	(322,549)
Provision of warranty for sale		(742,004)	585,603	(42,111)	33,235
Payment of retirement benefits		(13,244,547)	(13,971,785)	(751,677)	(792,950)
Others		394,626	11,646,922	22,396	661,006
	-	(11,136,962)	(77,489,365)	(632,064)	(4,397,807)
Net cash used in operating activities	₩	89,063,416	59,216,656 R	s5,054,677	3,360,764

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

(In thousands of won and in thousands of rupee)

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

### June 30, 2017 and 2016

### **31. Segment Information**

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

(In thousands	of won	and in	thousands	of rupee)
(III thousands	01 00011	una m	linousunus	or rupce,

		Korear	n won	Indian rupee		
Sales region		2017	2016	2017	2016	
Republic of Korea	₩	1,355,091,828	1,248,555,927 Rs	76,906,460	70,860,155	
Europe		168,204,605	273,215,761	9,546,232	15,506,002	
Asia Pacific		67,860,524	141,966,902	3,851,335	8,057,145	
Others	-	97,529,805	110,794,006	5,535,176	6,287,969	
	₩	1,688,686,762	1,774,532,596 Rs	95,839,203	100,711,271	

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

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

(In thousands of won and in thousands of rupee)

	_	Korear	n won	Indian rupee		
	-	2017	2016	2017	2016	
Automobile Merchandise and parts Others	₩	1,512,375,783 156,918,819 19,392,160	1,554,441,082 Rs 164,850,892 55,240,622	85,832,905 8,905,722 1,100,576	88,220,266 9,355,896 3,135,109	
	₩	1,688,686,762	1,774,532,596 Rs	95,839,203	100,711,271	

### 32. Transactions and Balances with Related Parties

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

Relationship	Company
Parent	Mahindra & Mahindra Ltd.
Subsidiaries	Ssangyong Motor (Shanghai) Co., Ltd. Ssangyong European Parts Center B.V.
Joint venture	SY Auto Capital Co., Ltd.
Others	Mahindra Vehicle Manufacturing Ltd., Mahindra & Mahindra South Africa Ltd., PININFARINA S.p.A.

Notes to the Condensed Separate Interim Financial Statements (Unaudited)

### June 30, 2017 and 2016

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

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

(In thousands of w	on)				
Relationship	Company	Description		2017	2016
Parent	Mahindra & Mahindra Ltd.	Sales Other income Purchases Other expenses	₩	4,896,053 59,733 437,299 312,434	43,093,656 - 406,278 32,195
Subsidiaries	Ssangyong European Parts Center B.V. and other	Sales Other expenses		5,659,469	5,955,373 137
Joint venture	SY Auto Capital Co., Ltd.	Other expenses		7,221,104	10,619,750
Others	Mahindra Vehicle	Sales		430,798	118,782
Others	Manufacturing Ltd. and others	Other expenses		742,202	43,269
(In thousands of ru	ipee)				
Relationship	Company	Description		2017	2016
		Sales	Rs	277,869	2,445,724
Parent	Mahindra & Mahindra Ltd.	Other income		3,390	-
		Purchases Other expenses		24,818 17,732	23,058 1,827
	Ssangyong European Parts Center	Sales		321,196	337,989
Subsidiaries	B.V. and other	Other expenses			8
Joint venture	SY Auto Capital Co., Ltd.	Other expenses		409,824	602,710
	Mahindra Vehicle	Sales		24,449	6,741
Others					

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

(In thousands of w	on)			
Relationship	Company	Description	2017	2016
		Trade receivables ₩	4,001,722	2,693,260
Parent	Mahindra & Mahindra Ltd.	Other receivables	224,666	60,430
		Other payables	1,770,833	1,781,004
	Soongyong European Parta Contor	Trade receivables	15,029,386	15,079,280
Subsidiaries	Ssangyong European Parts Center B.V. and other	Other receivables	418,387	454,765
		Other payables	27,373	450,982
Joint venture	SY Auto Capital Co., Ltd.	Other payables	319,142	91,887
Othere	Mahindra Vehicle	Trade receivables	132,145	15,977
Others	Manufacturing Ltd. and others	Other payables	12,740	36,773

Notes to the Condensed Separate Interim Financial Statements (Unaudited)

#### June 30, 2017 and 2016

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

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

(In thousands of rup	pee)			
Relationship	Company	Description	2017	2016
		Trade receivables Rs	227,112	152,852
Parent	Mahindra & Mahindra Ltd.	Other receivables	12,751	3,430
		Other payables	100,501	101,079
	Soongyong European Darta Contar	Trade receivables	852,973	855,805
Subsidiaries	Ssangyong European Parts Center B.V. and other	Other receivables	23,745	25,810
		Other payables	1,554	25,595
Joint venture	SY Auto Capital Co., Ltd.	Other payables	18,112	5,215
Othere	Mahindra Vehicle	Trade receivables	7,500	907
Others	Manufacturing Ltd. and other	Other payables	723	2,087

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

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

(In thousands of won and in thousands of rupee)

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

### **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 and net borrowings-to-equity ratio on a monthly basis and implements capital structure improvement plan when necessary. There is no change in the overall capital risk management strategy of the Company compared to last year.

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

The Company is not subject to externally enforced capital regulation.

Notes to the Condensed Separate Interim Financial Statements (Unaudited)

### June 30, 2017 and 2016

### **33. Financial Instruments, Continued**

(1) Capital risk management, continued

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

(In thousands of won and in thousands of rupee)

		Korear	n won	Indian rupee		
	-	2017	2016	2017	2016	
Debt (A)	₩	1,365,340,039	1,350,614,216 Rs	77,488,084	76,652,339	
Equity (B)		809,155,592	820,169,960	45,922,565	46,547,671	
Debt-to-equity ratio (A/B)		168.74%	164.67%	168.74%	164.67%	

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

#### 1) Financial assets

(In thousands of won)	June 30, 2017							
	Loans and Receivables	AFS financial assets	Financial assets at FVTPL	Derivatives designated to hedge	Total	Fair value		
Cash and cash equivalents Long-term financial	₩ 180,883,176	-	-	-	180,883,176	180,883,176		
instruments Trade and other	4,000	-	-	-	4,000	4,000		
receivables	215,751,101	-	-	-	215,751,101	215,751,101		
AFS financial assets	-	560,000	-	-	560,000	560,000		
Derivative assets			104,194	709,367	813,561	813,561		
	₩ 396,638,277	560,000	104,194	709,367	398,011,838	398,011,838		

(In thousands of won)	December 31, 2016					
	Loans and Receivables	AFS financial assets	Financial assets at FVTPL	Derivatives designated to hedge	Total	Fair value
Cash and cash equivalents Long-term financial	₩ 234,657,416	) -	-	-	234,657,416	234,657,416
instruments Trade and other	6,000	) -	-	-	6,000	6,000
receivables	276,024,854	Ļ -	-	-	276,024,854	276,024,854
AFS financial assets		- 560,000	-	-	560,000	560,000
Derivative assets			445,691	310,344	756,035	756,035
	₩_510,688,270	560,000	445,691	310,344	512,004,305	512,004,305

Notes to the Condensed Separate Interim Financial Statements (Unaudited)

### June 30, 2017 and 2016

### **33. Financial Instruments, Continued**

(1) Capital risk management, continued

### 1) Financial assets, continued

(In thousands of rupee)				June 30,	2017		
		Loans and Receivables	AFS financial assets	Financial assets at FVTPL	Derivatives designated to hedge	Total	Fair value
Cash and cash							
equivalents	Rs	10,265,788	-	-	-	10,265,788	10,265,788
Long-term financial						0.07	007
instruments		227	-	-	-	227	227
Trade and other receivables		12.244.671	_	_	_	12.244.671	12.244.671
AFS financial assets			31,782	-	-	31,782	31,782
Derivative assets				5,913	40,259	46,172	46,172
	Rs	22,510,686	31,782	5,913	40,259	22,588,640	22,588,640

(In thousands of rupee)				December 3	1, 2016		
		Loans and Receivables	AFS financial assets	Financial assets at FVTPL	Derivatives designated to hedge	Total	Fair value
Cash and cash equivalents Long-term financial	Rs	3 13,317,674	-	-	-	13,317,674	13,317,674
instruments Trade and other		341	-	-	-	341	341
receivables		15,665,429	-	-	-	15,665,429	15,665,429
AFS financial assets		-	31,782	-	-	31,782	31,782
Derivative assets				25,295	17,613	42,908	42,908
	Rs	3 28,983,444	31,782	25,295	17,613	29,058,134	29,058,134

### 2) Financial liabilities

(In thousands	of won)
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(In thousands of won)		nancial liability measured at mortized cost	Financial liabilities at FVTPL	June 30, 2017 Derivatives designated to hedge	Total	Fair value
Trade and other payables Borrowings Derivative liabilities	₩	649,484,031 194,551,641 -	- - 3,881,686	113,436	649,484,031 194,551,641 3,995,122	649,484,031 194,551,641 3,995,122
	₩	844,035,672	3,881,686	113,436	848,030,794	848,030,794

Notes to the Condensed Separate Interim Financial Statements (Unaudited)

#### June 30, 2017 and 2016

#### **33. Financial Instruments, Continued**

(1) Capital risk management, continued

#### 2) Financial liabilities, continued

(In thousands of won)

(III LIIUUSaIIUS UI WUII)	December 31, 2016									
		Financial liability measured at amortized cost	Financial liabilities at FVTPL	Derivatives designated to hedge	Total	Fair value				
Trade and other payables Borrowings Derivative liabilities	₩	641,244,202 194,467,721 -	- - 2,833,061	- - 2,965,745	641,244,202 194,467,721 5,798,806	641,244,202 194,467,721 5,798,806				
		835,711,923	2,833,061	2,965,745	841,510,729	841,510,729				

(In thousands of rupee)		June 30, 2017								
		Financial liability measured at amortized cost	Financial liabilities at FVTPL	Derivatives designated to hedge	Total	Fair value				
Trade and other payables Borrowings Derivative liabilities	Rs	36,860,615 11,041,523	- - 220,300	- - 6,438	36,860,615 11,041,523 226,738	36,860,615 11,041,523 226,738				
	Rs	47,902,138	220,300	6,438	48,128,876	48,128,876				

(In thousands of rupee)		December 31, 2016							
		Financial liability measured at amortized cost	Financial liabilities at FVTPL	Derivatives designated to hedge	Total	Fair value			
Trade and other payables Borrowings Derivative liabilities	Rs	36,392,974 11,036,761	- - 160,787	- - 168,316	36,392,974 11,036,761 329,103	36,392,974 11,036,761 329,103			
	Rs	47,429,735	160,787	168,316	47,758,838	47,758,838			

(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 factor.

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

### June 30, 2017 and 2016

### 33. Financial Instruments, Continued

(3) Financial risk management, continued

- 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 June 30, 2017.

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

#### (In thousands of won and in thousands of rupee)

		Korear	won	Indian rupee		
Currency		10% increase	10% decrease	10% increase	10% decrease	
USD	W	1,732,843	(1,732,843) Rs	98,345	(98,345)	
EUR		(2,637,537)	2,637,537	(149,690)	149,690	
JPY		(9,267,568)	9,267,568	(525,969)	525,969	
Others	_	1,100,430	(1,100,430)	62,454	(62,454)	
	₩	(9,071,832)	9,071,832 Rs	(514,860)	514,860	

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

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

### b. Interest rate risk

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

If other variables are constant and the interest rate is lower or higher by 0.5% than the current rate, the Company's current income will decrease or increase in  $\frac{1}{2}$  142,568 thousand (Rs 8,091 thousand) for the six-month periods ended June 30, 2017, due to floating rate debt's interest rate risk.

### June 30, 2017 and 2016

### **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.

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

(In thousands of won and in thousands of rupee)

		Korean	won	Indian r	upee
	_	2017	2016	2017	2016
Trade and other receivables	₩	215,751,101	276,024,854 Rs	12,244,671	15,665,429

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

(In thousands of won)	June 30, 2017						
		Within a year	Over 1 year	Total			
Trade payables	₩	451,544,764	-	451,544,764			
Other payables		193,771,920	-	193,771,920			
Short-term borrowings(*)		187,865,274	-	187,865,274			
Derivatives liabilities		3,995,122	-	3,995,122			
Other payables		819,030	-	819,030			
Long-term borrowings(*)		-	7,796,741	7,796,741			
Long-term other payables		-	3,348,317	3,348,317			
	₩	837,996,110	11,145,058	849,141,168			

(\*) Including expected interest expenses.

Notes to the Condensed Separate Interim Financial Statements (Unaudited)

### June 30, 2017 and 2016

### **33. Financial Instruments, Continued**

(3) Financial risk management, continued

#### 3) Liquidity risk, continued

(In thousands of won)

(In thousands of won)		ſ	December 31, 2016	
		Within a year	Over 1 year	Total
Trade payables	₩	482,375,280	-	482,375,280
Other payables		152,502,510	-	152,502,510
Short-term borrowings(*)		183,588,225	-	183,588,225
Derivatives liabilities		5,798,806	-	5,798,806
Other payables		859,341	-	859,341
Long-term borrowings(*)		-	13,145,534	13,145,534
Long-term other payables			5,507,071	5,507,071
	₩	825,124,162	18,652,605	843,776,767

(In thousands of rupee)			June 30, 2017	
	_	Within a year	Over 1 year	Total
Trade payables	Rs	25,626,831	-	25,626,831
Other payables		10,997,272	-	10,997,272
Short-term borrowings(*)		10,662,047	-	10,662,047
Derivatives liabilities		226,738	-	226,738
Other payables		46,483	-	46,483
Long-term borrowings(*)		-	442,494	442,494
Long-term other payables	_	-	190,029	190,029
	Rs	47,559,371	632,523	48,191,894

(In thousands of rupee)		December 31, 2016				
	_	Within a year	Over 1 year	Total		
Trade payables	Rs	27,376,577	-	27,376,577		
Other payables		8,655,079	-	8,655,079		
Short-term borrowings(*)		10,419,309	-	10,419,309		
Derivatives liabilities		329,104	-	329,104		
Other payables		48,771	-	48,771		
Long-term borrowings(*)		-	746,057	746,057		
Long-term other payables	_	-	312,547	312,547		
	Rs_	46,828,840	1,058,604	47,887,444		

(\*) Including expected interest expenses.

### June 30, 2017 and 2016

### **33. Financial Instruments, Continued**

(3) Financial risk management, continued

#### 3) Liquidity risk, continued

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

(In thousands of won and in thousands of rupee)

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

- (4) Fair value of financial instruments
- 1) The 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.

### June 30, 2017 and 2016

### **33. Financial Instruments, Continued**

(4) Fair value of financial instruments, continued

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

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

(In thousands of won)

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

4) The Company measures the foreign exchange forward contract derivative assets: W 813,561 thousand (Rs 46,173 thousand), derivative liabilities: W 3,995,122 thousand (Rs 226,738 thousand) based on the forward rate announced officially in the market as of June 30, 2017. In the event that no corresponding forward rate with residual period of the foreign exchange forward contract in the market exists, the 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 the foreign exchange forward as Level 2.