In millions of won)	Note	December 31, 2015	December 31, 2014
Assets			
Property, plant and equipment	5,27	₩ 2,505,694	2,260,981
nvestment property	6	5,601	5,603
ntangible assets	7	16,151	16,212
vestments in associates	8	395,841	354,343
vailable-for-sale financial assets	9,25,31	251,298	338,371
erivative financial assets	16,25,31	2,417	-
pans and other receivables	11,25,28,31	16,946	20,163
eferred tax assets	23	30,213	14,459
ther non-current assets	12	18,818	25,773
on-current assets		3,242,979	3,035,905
ventories	4,10	394,695	529,333
vailable-for-sale financial assets	9,25,31	1	10,041
erivative financial assets	16,25,31	5,924	2,609
ade receivables	25,28,31	435,348	547,003
ans and other receivables	11,25,28,31	40,853	82,524
ash and cash equivalents	25,27,29,31	47,292	213,643
her current assets	12	15,338	16,082
on-current assets held for sale	9	28,000	-
urrent tax assets	23	125	164
urrent assets		967,576	1,401,399
tal assets	1	₩ 4,210,555	4,437,304
millions of won)	Mada	December 31,	December 31,
	Note	2015	2014
uity			
oital	1,13	₩ 167,456	167,456
pital surplus	13	267,824	265,199
pital adjustment	13	(40,323)	(40,285)
cumulated other comprehensive income	13	15,802	64,445
tained earnings		1,145,722	1,102,565
	13		1,559,380
uity attributable to owners of the Company	13	1,556,481	
	13		
n-controlling interests	13	1,556,481	82,202
on-controlling interests tal equity	13	1,556,481 107,267	82,202
quity attributable to owners of the Company on-controlling interests otal equity abilities		1,556,481 107,267	82,202 1,641,582
on-controlling interests tal equity abilities ther payables	17,25,31	1,556,481 107,267 1,663,748	82,202 1,641,582 150
n-controlling interests al equity bilities her payables ng-term accrued expenses	17,25,31 18	1,556,481 107,267 1,663,748 50 4,396	82,202 1,641,582 150 4,337
n-controlling interests al equity bilities her payables ng-term accrued expenses rrowings	17,25,31 18 15,25,27,31	1,556,481 107,267 1,663,748 50 4,396 882,265	82,202 1,641,582 150 4,337 972,502
n-controlling interests tal equity bilities ner payables ng-term accrued expenses rrowings bilities for defined benefit plans	17,25,31 18	1,556,481 107,267 1,663,748 50 4,396 882,265 64,093	82,202 1,641,582 150 4,337 972,502 42,639
n-controlling interests tal equity bilities ner payables ng-term accrued expenses rrowings bilities for defined benefit plans ferred tax liabilities	17,25,31 18 15,25,27,31 18	1,556,481 107,267 1,663,748 50 4,396 882,265	82,202 1,641,582 150 4,337 972,502 42,639 31,983
n-controlling interests tal equity bilities ner payables ng-term accrued expenses rrowings bilities for defined benefit plans ferred tax liabilities ancial guarantee liabilities	17,25,31 18 15,25,27,31 18 23	1,556,481 107,267 1,663,748 50 4,396 882,265 64,093 49,319	82,202 1,641,582 150 4,337 972,502 42,639 31,983 649
n-controlling interests tal equity bilities ner payables ng-term accrued expenses rrowings bilities for defined benefit plans ferred tax liabilities ancial guarantee liabilities rivative financial Liabilities	17,25,31 18 15,25,27,31 18 23 25,28,31	1,556,481 107,267 1,663,748 50 4,396 882,265 64,093 49,319 545 1,073	82,202 1,641,582 150 4,337 972,502 42,639 31,983 649 74
n-controlling interests al equity bilities er payables eg-term accrued expenses rowings bilities for defined benefit plans ferred tax liabilities ancial guarantee liabilities er Liabilities er Liabilities	17,25,31 18 15,25,27,31 18 23 25,28,31 16,25,31	1,556,481 107,267 1,663,748 50 4,396 882,265 64,093 49,319 545	82,202 1,641,582
n-controlling interests tal equity bilities ner payables ng-term accrued expenses rrowings bilities for defined benefit plans ferred tax liabilities ancial guarantee liabilities rivative financial Liabilities ner Liabilities n-current liabilities	17,25,31 18 15,25,27,31 18 23 25,28,31 16,25,31	1,556,481 107,267 1,663,748 50 4,396 882,265 64,093 49,319 545 1,073 3,809 1,005,550	82,202 1,641,582 150 4,337 972,502 42,639 31,983 649 74 4,015
n-controlling interests tal equity bilities there payables there payables there accrued expenses there accrued	17,25,31 18 15,25,27,31 18 23 25,28,31 16,25,31 19	1,556,481 107,267 1,663,748 50 4,396 882,265 64,093 49,319 545 1,073 3,809 1,005,550	82,202 1,641,582 150 4,337 972,502 42,639 31,983 649 74 4,015 1,056,349
n-controlling interests tal equity bilities ner payables ng-term accrued expenses rrowings bilities for defined benefit plans ferred tax liabilities ancial guarantee liabilities rivative financial Liabilities ner Liabilities n-current liabilities ade payables ner payables	17,25,31 18 15,25,27,31 18 23 25,28,31 16,25,31 19 25,28,31 17,25,31	1,556,481 107,267 1,663,748 50 4,396 882,265 64,093 49,319 545 1,073 3,809 1,005,550 219,197 261,432	82,202 1,641,582 150 4,337 972,502 42,639 31,983 649 74 4,015 1,056,349
n-controlling interests tal equity abilities ner payables ng-term accrued expenses rrowings bilities for defined benefit plans ferred tax liabilities ancial guarantee liabilities rivative financial Liabilities ner Liabilities n-current liabilities ade payables ner payables rrowings	17,25,31 18 15,25,27,31 18 23 25,28,31 16,25,31 19 25,28,31 17,25,31	1,556,481 107,267 1,663,748 50 4,396 882,265 64,093 49,319 545 1,073 3,809 1,005,550 219,197 261,432 1,032,326	82,202 1,641,582 150 4,337 972,502 42,639 31,983 649 74 4,015 1,056,349 292,144 237,568 1,175,695
controlling interests tal equity abilities The payables	17,25,31 18 15,25,27,31 18 23 25,28,31 16,25,31 19 25,28,31 17,25,31 15,25,27,31	1,556,481 107,267 1,663,748 50 4,396 882,265 64,093 49,319 545 1,073 3,809 1,005,550 219,197 261,432 1,032,326 13,011	82,202 1,641,582 150 4,337 972,502 42,639 31,983 649 74 4,015 1,056,349 292,144 237,568 1,175,695
on-controlling interests tal equity abilities	17,25,31 18 15,25,27,31 18 23 25,28,31 16,25,31 19 25,28,31 17,25,31	1,556,481 107,267 1,663,748 50 4,396 882,265 64,093 49,319 545 1,073 3,809 1,005,550 219,197 261,432 1,032,326 13,011 7,326	82,202 1,641,582 150 4,337 972,502 42,639 31,983 649 74 4,015 1,056,349 292,144 237,568 1,175,695 27,757
n-controlling interests tal equity abilities ner payables ng-term accrued expenses rrowings bilities for defined benefit plans ferred tax liabilities ancial guarantee liabilities rivative financial Liabilities ner Liabilities n-current liabilities ade payables arrowings rrowings rrent tax liabilities posision ner current liabilities	17,25,31 18 15,25,27,31 18 23 25,28,31 16,25,31 19 25,28,31 17,25,31 15,25,27,31 23 19	1,556,481 107,267 1,663,748 50 4,396 882,265 64,093 49,319 545 1,073 3,809 1,005,550 219,197 261,432 1,032,326 13,011 7,326 7,965	82,202 1,641,582 1,641,582 150 4,337 972,502 42,639 31,983 649 74 4,015 1,056,349 292,144 237,568 1,175,695 27,757
controlling interests tal equity abilities The payables	17,25,31 18 15,25,27,31 18 23 25,28,31 16,25,31 19 25,28,31 17,25,31 15,25,27,31 23 19	1,556,481 107,267 1,663,748 50 4,396 882,265 64,093 49,319 545 1,073 3,809 1,005,550 219,197 261,432 1,032,326 13,011 7,326 7,965 1,541,257	82,202 1,641,582 150 4,337 972,502 42,639 31,983 649 74 4,015 1,056,349 292,144 237,568 1,175,695 27,757 - 6,209 1,739,373
n-controlling interests tal equity bilities ner payables ng-term accrued expenses rrowings bilities for defined benefit plans ferred tax liabilities ancial guarantee liabilities rivative financial Liabilities ner Liabilities n-current liabilities ade payables ner payables rrowings rrent tax liabilities pyision ner current liabilities	17,25,31 18 15,25,27,31 18 23 25,28,31 16,25,31 19 25,28,31 17,25,31 15,25,27,31 23 19 19	1,556,481 107,267 1,663,748 50 4,396 882,265 64,093 49,319 545 1,073 3,809 1,005,550 219,197 261,432 1,032,326 13,011 7,326 7,965	82,202 1,641,582 1,641,582 150 4,337 972,502 42,639 31,983 649 74 4,015 1,056,349 292,144 237,568 1,175,695 27,757