

## Document Information

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	Current Fiscal Year	Quarter (or Half-Year) of	Last Fiscal Year	The Year Before Last
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### Audit Information

Consolidated Audit Information

	Current Fiscal Year	Quarter (or Half-Year) of	Last Fiscal Year	The Year Before Last
Audit Type	Audit		Audit	Audit
Auditor Name	Shinseung Accounting		Shinseung Accounting	Nexia Samduk
Audit Opinion	Unqualified Opinion		Unqualified Opinion	Unqualified Opinion
Audit ReportDate	2019-03-21		2018-03-22	2017-03-14
Auditor Identification	00909385		00909385	00260091

Audit Information

	Current Fiscal Year	Quarter (or Half-Year) of	Last Fiscal Year	The Year Before Last
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Auditor Name	Shinseung Accounting		Shinseung Accounting	Nexia Samduk
Audit Opinion	Unqualified Opinion		Unqualified Opinion	Unqualified Opinion
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## Entity Information

### Entity Information

Entity Central IndexKey : 00602172

Entity Registrant Name : YMT Co., Ltd.

Entity Legal Registration Number : 120111-0185810

Entity Fiscal Month : December

Number Of Employee : 136 Person      Number Of StockHolders : 3368 Person

Standard Industry Code : 20499

Entity Address : 30, Namdongdong-ro 153beon-gil, Namdong-gu, Incheon, Republic of Korea

Entity Homepage : www.ymtechnology.com

### Listing Information

Domestic Exchange : Listed Company on KOSDAQ Market

International Exchange : N/A

### Currency & Unit information

Entity Reporting Currency ISOCode : KRW

Unit : one

### Document Author Information

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## Form Information

### Consolidated Financial Statements

Statement Of	Statement of financial position,
Statement Of	A Form for Comprehensive Income
ComprehensiveIncome	By function of expense
	the Other comprehensive Income After
Statement Of CashFlows	Statement of cash flows, indirect

### Financial Statements

Statement Of	Statement of financial position,
Statement Of	A Form for Comprehensive Income
ComprehensiveIncome	By function of expense
	the Other comprehensive Income After
Statement Of CashFlows	Statement of cash flows, indirect

**Consolidated Statement of financial position**

FY 2018                      12/31/2018 Current

FY 2017                      12/31/2017 Current

FY 2016                      12/31/2016 Current

(Unit : KRW)

	FY 2018	FY 2017	FY 2016
<b>Assets</b>			
Current assets	61,079,590,564	57,098,116,399	38,317,049,936
Cash and cash equivalents	27,605,310,265	22,422,478,295	10,847,677,863
Short-term deposits not classified as cash equivalents	921,045,440	464,681,991	362,000,000
Short-term trade Receivable	20,663,879,072	22,805,135,387	18,040,923,734
Other current financial assets	3,819,149,877	2,098,937,746	1,840,461,810
Other current assets	405,933,705	1,010,234,331	614,414,543
Inventories	7,664,272,205	8,296,648,649	6,611,571,986
Non-current assets	65,998,371,373	56,873,354,158	41,789,564,097
Long-term deposits not classified as cash equivalents	1,883,083,858	1,444,098,596	1,024,435,097
Property, plant and equipment	56,048,055,589	46,533,275,435	31,745,817,711
Intangible assets other than goodwill	2,859,705,491	3,427,988,781	3,280,320,832
Investment property	105,733,966	1,496,672,746	1,547,127,880
Non-current available-for-sale financial assets	-	22,599,208	98,586,419
Investments in associates	625,201,118	-	-
Non-current derivative assets	259,000	-	-
Other non-current financial assets	2,567,484,525	2,132,261,586	2,113,127,607
Deferred tax assets	1,908,847,826	1,816,457,806	1,980,148,551
<b>Total assets</b>	<b>127,077,961,937</b>	<b>113,971,470,557</b>	<b>80,106,614,033</b>
<b>Liabilities</b>			
Current liabilities	25,975,523,314	24,209,113,272	21,285,231,635
Short-term trade Payables	3,783,393,507	3,762,571,210	2,651,123,980
Other current financial liabilities	3,220,289,395	3,982,025,548	3,231,131,037
Other current liabilities	318,435,222	160,882,443	452,734,625
Current tax liabilities	1,002,465,190	1,795,194,071	942,541,899
Short-term borrowings	8,330,000,000	8,962,000,000	11,230,320,094
Current portion of long-term borrowings	9,320,940,000	5,546,440,000	2,777,380,000
Non-current liabilities	26,691,842,719	23,263,296,523	15,605,509,578
Long-term borrowings, gross	15,336,440,000	20,157,380,000	11,470,480,000
Other non-current financial liabilities	56,800,000	38,800,000	42,200,000
Post-employment benefit obligations	4,328,682,851	2,989,116,523	2,903,512,121
Other non-current liabilities	77,780,000	78,000,000	151,500,000
Convertible bonds	6,892,139,868	-	807,674,457
Non-current derivative liabilities	-	-	230,143,000
<b>Total liabilities</b>	<b>52,667,366,033</b>	<b>47,472,409,795</b>	<b>36,890,741,213</b>
<b>Equity</b>			
Equity attributable to owners of parent	63,807,353,692	58,256,120,910	37,378,666,270
Issued capital	3,702,600,000	1,851,300,000	1,542,850,000
Capital surplus	21,947,603,480	23,270,971,690	9,193,375,978
Elements of other stockholder's equity	<b>(1,942,121,817)</b>	<b>(1,265,066)</b>	<b>(530,318,611)</b>
Other Comprehensive income/loss accumulated amount	<b>(245,155,987)</b>	<b>(323,426,789)</b>	388,354,040
Retained earnings	40,344,428,016	33,458,541,075	26,784,404,863
Non-controlling interests	10,603,242,212	8,242,939,852	5,837,206,550
<b>Total equity</b>	<b>74,410,595,904</b>	<b>66,499,060,762</b>	<b>43,215,872,820</b>
<b>Total equity and liabilities</b>	<b>127,077,961,937</b>	<b>113,971,470,557</b>	<b>80,106,614,033</b>

**Consolidated Statement of comprehensive income**

FY 2018 From 01/01/2018 To 12/31/2018

FY 2017 From 01/01/2017 To 12/31/2017

FY 2016 From 01/01/2016 To 12/31/2016

(Unit : KRW)

	FY 2018	FY 2017	FY 2016
Revenue(Sales)	72,735,869,301	69,192,110,334	49,939,560,590
Cost of sales	44,789,774,171	41,530,614,304	29,283,904,026
Gross profit	27,946,095,130	27,661,496,030	20,655,656,564
Selling general administrative expenses	13,556,501,614	11,582,363,621	9,575,894,090
Operating income(loss)	14,389,593,516	16,079,132,409	11,079,762,474
Finance income	1,349,812,076	316,108,696	1,558,366,109
Finance costs	2,346,984,292	4,483,363,003	2,568,873,145
Other gains	890,728,276	1,415,123,263	591,844,280
Other losses	2,386,751,422	1,269,161,942	366,811,935
Losses of associates and joint ventures accounted for using equity method	34,798,882	-	-
Profit (loss) before tax	11,861,599,272	12,057,839,423	10,294,287,783
Income tax expense	2,076,387,513	3,045,889,172	2,551,515,068
Profit (loss)	9,785,211,759	9,011,950,251	7,742,772,715
Other comprehensive income	(460,751,656)	(1,148,977,626)	(112,622,116)
Other comprehensive income that will not be reclassified to profit or loss, net of tax	(461,196,179)	(129,019,786)	29,771,127
Other comprehensive income, net of tax, gains (losses) on remeasurements of defined benefit plans	(461,196,179)	(129,019,786)	29,771,127
Other comprehensive income that will be reclassified to profit or loss, net of tax	444,523	(1,019,957,840)	(142,393,243)
Gains (losses) on remeasuring available-for-sale financial assets, net of tax	-	15,603	(234,845)
Gains (losses) on exchange differences on translation, net of tax	444,523	(1,019,973,443)	(142,158,398)
Total comprehensive income	9,324,460,103	7,862,972,625	7,630,150,599
Profit (loss), attributable to			
Profit (loss), attributable to owners of parent	7,327,893,572	6,789,520,344	6,455,799,945
Profit (loss), attributable to non-controlling interests	2,457,318,187	2,222,429,907	1,286,972,770
Comprehensive income attributable to			
Comprehensive income, attributable to owners of parent	6,964,157,743	5,962,355,383	6,473,156,521
Comprehensive income, attributable to non-controlling interests	2,360,302,360	1,900,617,242	1,156,994,078
Earnings per share			
Basic earnings (loss) per share (Unit : KRW)	992	971	1,383
Diluted earnings (loss) per share (Unit : KRW)	979	971	1,041

**Consolidated Statement of changes in equity**

FY 2018 From 01/01/2018 To 12/31/2018

FY 2017 From 01/01/2017 To 12/31/2017

FY 2016 From 01/01/2016 To 12/31/2016

(Unit : KRW)

		Equity							Non-controlling interests	Total of Equity
		Equity attributable to owners of parent						Total of Equity attributable to owners of parent		
		Issued capital	Capital surplus	Elements of other stockholders equity	Other Comprehensive income/loss accumulated amount	Retained earnings				
2016.01.01 (Equity at beginning of period)		1,142,850,000	1,114,468,237	(10,086,943)	401,961,849	20,235,658,727	22,884,851,870	4,680,212,472	27,565,064,342	
Increase (decrease) through changes in accounting policies		-	-	-	-	-	-	-	-	
Increase (decrease) through corrections of errors		1,142,850,000	1,114,468,237	(10,086,943)	401,961,849	20,235,658,727	22,884,851,870	4,680,212,472	27,565,064,342	
Total comprehensive income	Profit (loss)	-	-	-	-	6,455,799,945	6,455,799,945	1,286,972,770	7,742,772,715	
	Other comprehensive income, net of tax, gains (losses) on remeasurements of defined benefit plans	-	-	-	-	30,964,385	30,964,385	(1,193,258)	29,771,127	
	Gains (losses) on remeasuring available-for-sale financial assets, net of tax	-	-	-	(234,845)	-	(234,845)	-	(234,845)	
	Gains (losses) on exchange differences on translation, net of tax	-	-	-	(13,372,964)	-	(13,372,964)	(128,785,434)	(142,158,398)	
Transaction with owner directly reflected in the capital	Stock redemption	400,000,000	7,730,468,125	-	-	-	8,130,468,125	-	8,130,468,125	
	Free issue of new shares	-	-	-	-	-	-	-	-	
	Convertible bond conversion	-	-	-	-	-	-	-	-	
	Consideration for conversion rights	-	-	-	-	-	-	-	-	
	Treasury share transactions	-	-	(521,996,045)	-	-	(521,996,045)	-	(521,996,045)	
	Stock Dispositions	-	314,969,261	-	-	-	314,969,261	-	314,969,261	
	Stock option	-	-	1,764,377	-	-	1,764,377	-	1,764,377	
	Connection range variation	-	-	-	-	-	-	-	-	
	Elements of other stockholder's equity variation	-	33,470,355	-	-	61,981,806	95,452,161	-	95,452,161	
2016.12.31 (Equity at end of period)		1,542,850,000	9,193,375,978	(530,318,611)	388,354,040	26,784,404,863	37,378,666,270	5,837,206,550	43,215,872,820	
2017.01.01 (Equity at beginning of period)		1,542,850,000	9,193,375,978	(530,318,611)	388,354,040	26,784,404,863	37,378,666,270	5,837,206,550	43,215,872,820	
Increase (decrease) through changes in accounting policies		-	-	-	-	-	-	-	-	
Increase (decrease) through corrections of errors		1,542,850,000	9,193,375,978	(530,318,611)	388,354,040	26,784,404,863	37,378,666,270	5,837,206,550	43,215,872,820	
Total comprehensive income	Profit (loss)	-	-	-	-	6,789,520,344	6,789,520,344	2,222,429,907	9,011,950,251	
	Other comprehensive income, net of tax, gains (losses) on remeasurements of defined benefit plans	-	-	-	-	(115,384,132)	(115,384,132)	(13,635,654)	(129,019,786)	
	Gains (losses) on remeasuring available-for-sale financial assets, net of tax	-	-	-	15,603	-	15,603	-	15,603	
	Gains (losses) on exchange differences on translation, net of tax	-	-	-	(711,796,432)	-	(711,796,432)	(308,177,011)	(1,019,973,443)	
Transaction with owner directly reflected in the capital	Stock redemption	258,450,000	10,170,497,656	-	-	-	10,428,947,656	-	10,428,947,656	
	Free issue of new shares	-	-	-	-	-	-	-	-	
	Convertible bond conversion	50,000,000	3,288,424,712	-	-	-	3,338,424,712	-	3,338,424,712	
	Consideration for conversion rights	-	-	-	-	-	-	-	-	
	Treasury share transactions	-	-	-	-	-	-	-	-	
	Stock Dispositions	-	618,673,344	521,996,045	-	-	1,140,669,389	-	1,140,669,389	
	Stock option	-	-	7,057,500	-	-	7,057,500	-	7,057,500	
	Connection range variation	-	-	-	-	-	-	505,116,060	505,116,060	
	Elements of other stockholder's equity variation	-	-	-	-	-	-	-	-	
2017.12.31 (Equity at end of period)		1,851,300,000	23,270,971,690	(1,265,066)	(323,426,789)	33,458,541,075	58,256,120,910	8,242,939,852	66,499,060,762	
2018.01.01 (Equity at beginning of period)		1,851,300,000	23,270,971,690	(1,265,066)	(323,426,789)	33,458,541,075	58,256,120,910	8,242,939,852	66,499,060,762	
Increase (decrease) through changes in accounting policies		-	-	-	(668,033)	668,033	-	-	-	
Increase (decrease) through corrections of errors		1,851,300,000	23,270,971,690	(1,265,066)	(324,094,822)	33,459,209,108	58,256,120,910	8,242,939,852	66,499,060,762	
Total comprehensive income	Profit (loss)	-	-	-	-	7,327,893,572	7,327,893,572	2,457,318,187	9,785,211,759	
	Other comprehensive income, net of tax, gains (losses) on remeasurements of defined benefit plans	-	-	-	-	(442,674,664)	(442,674,664)	(18,521,515)	(461,196,179)	
	Gains (losses) on remeasuring available-for-sale financial assets, net of tax	-	-	-	-	-	-	-	-	
	Gains (losses) on exchange differences on translation, net of tax	-	-	-	78,938,835	-	78,938,835	(78,494,312)	444,523	
Transaction with owner directly reflected in the capital	Stock redemption	-	-	-	-	-	-	-	-	
	Free issue of new shares	1,851,300,000	(1,872,570,240)	-	-	-	(21,270,240)	-	(21,270,240)	
	Convertible bond conversion	-	-	-	-	-	-	-	-	
	Consideration for conversion rights	-	554,528,520	-	-	-	554,528,520	-	554,528,520	
	Treasury share transactions	-	-	(1,956,236,830)	-	-	(1,956,236,830)	-	(1,956,236,830)	
	Stock Dispositions	-	-	-	-	-	-	-	-	
	Stock option	-	-	5,293,136	-	-	5,293,136	-	5,293,136	
	Connection range variation	-	-	-	-	-	-	-	-	
	Elements of other stockholder's equity variation	-	(5,326,490)	10,086,943	-	-	4,760,453	-	4,760,453	
2018.12.31 (Equity at end of period)		3,702,600,000	21,947,603,480	-1,942,121,817	-245,155,987	40,344,428,016	63,807,353,692	10,603,242,212	74,410,595,904	

**Consolidated Statement of cash flows**

FY 2018 From 01/01/2018 To 12/31/2018  
 FY 2017 From 01/01/2017 To 12/31/2017  
 FY 2016 From 01/01/2016 To 12/31/2016

(Unit : KRW)

	FY 2018	FY 2017	FY 2016
Cash flows from (used in) operating activities	17,598,868,830	8,157,296,209	9,936,357,813
Cash flows from operating activities	21,362,499,017	11,019,629,826	13,498,472,719
Interest received	257,098,854	73,051,249	22,832,723
Interest paid	(1,034,835,110)	(771,375,070)	(806,902,290)
Income taxes paid (refund)	(2,985,893,931)	(2,164,009,796)	(2,778,045,339)
Cash flows from (used in) investing activities	(16,074,617,854)	(16,787,226,590)	(5,396,981,100)
Inflow of cash from investing activities	1,339,926,837	2,362,573,188	1,638,080,824
Proceeds from decrease of short term Financial Instruments	552,196,551	-	1,080,261,769
Proceeds from decrease of short-term loans	228,414,082	1,192,175,604	336,800,000
Proceeds from decrease of Short-term loans to shareholders, executives and employees	18,600,000	-	-
Proceeds from decrease of current portion long-term loans	7,200,000	-	-
Proceeds from decrease of long-term loans	34,700,000	200,000,000	-
Proceeds from sales of property, plant and equipment	99,598,482	462,125,533	34,364,055
Adjustments for decrease in deposits provided	366,820,723	16,689,218	176,255,000
Adjustments for increase in security deposit	10,000,000	-	10,400,000
Cash flows from acquisition of stocks of subsidiaries	-	290,576,218	-
Proceeds from sales of available-for-sale financial assets	22,396,999	201,006,615	-
Outflow of cash from investing activities	(17,414,544,691)	(19,149,799,778)	(7,035,061,924)
Proceeds from increase of short term Financial Instruments	(1,004,480,000)	(102,681,991)	(1,125,642,234)
Proceeds from increase of short-term loans	(1,112,823,680)	(543,012,605)	(464,812,794)
Proceeds from increase of short-term loans to shareholders, executives and employees	(10,000,000)	-	-
Proceeds from increase of long-term loans	(712,192,000)	-	-
Proceeds from increase of long term Financial Instruments	(420,879,796)	(412,789,654)	(304,895,814)
Purchase of property, plant and equipment	(12,028,439,871)	(16,767,873,182)	(3,896,929,776)
Purchase of intangible assets	(1,343,668,768)	(404,903,050)	(649,509,241)
Purchase of available-for-sale financial assets	-	(200,000,000)	(76,000,000)
Acquisition of Investment Shares in Associates	(660,000,000)	-	-
Adjustments for increase in deposits provided	(112,060,576)	(715,139,296)	(151,268,799)
Adjustments for decrease in security deposit	(10,000,000)	(3,400,000)	-
Repayment of state subsidies	-	-	(366,003,266)
Cash flows from (used in) financing activities	3,362,052,930	21,055,850,561	(1,376,267,506)
Inflow of cash from financing activities	7,020,000,000	32,738,326,905	9,121,781,076
Proceeds from short term borrowings	-	6,594,212,250	4,160,344,060
Proceeds from long term borrowings	-	14,400,000,000	3,800,000,000
Stock redemption	-	10,428,947,656	-
Disposition of treasury shares	-	1,315,166,999	1,159,437,016
Issuance of Convertible Bonds	7,000,000,000	-	-
Increase in guarantee deposits as financial activities	20,000,000	-	2,000,000
Outflow of cash from financing activities	(3,657,947,070)	(11,682,476,344)	(10,498,048,582)
Repayments of short term borrowings	(632,000,000)	(8,738,436,344)	(4,190,884,782)
Repayments of current portion of long term borrowings	(1,046,440,000)	(2,777,380,000)	(3,662,940,000)
Decrease in guarantee deposits as financial activities	(2,000,000)	-	-
Repayments of long term borrowings	-	(166,660,000)	(1,277,760,000)
Payment for stock issue cost	(21,270,240)	-	-
Acquisition of treasury shares	(1,956,236,830)	-	(1,366,463,800)
Net increase (decrease) in cash and cash equivalents before effect of exchange rate changes	4,886,303,906	12,425,920,180	3,163,109,207
Effect of exchange rate changes on cash and cash equivalents	296,528,064	(851,119,748)	(93,905,438)
Cash and cash equivalents at beginning of period	22,422,478,295	10,847,677,863	7,778,474,094
Cash and cash equivalents at end of period	27,605,310,265	22,422,478,295	10,847,677,863

Statement of financial position

FY 2018 12/31/2018 Current  
 FY 2017 12/31/2017 Current  
 FY 2016 12/31/2016 Current

(Unit : KRW)

	FY 2018	FY 2017	FY 2016
<b>Assets</b>			
Current assets	35,602,575,398	40,422,802,868	21,750,402,699
Cash and cash equivalents	7,844,819,038	9,013,510,228	4,460,609,694
Short-term deposits not classified as cash equivalents	429,405,440	464,681,991	362,000,000
Short-term trade Receivable	19,745,009,843	21,568,177,168	12,211,096,945
Other current financial assets	3,190,140,088	4,964,875,362	1,024,083,335
Other current assets	377,976,879	554,714,891	362,779,966
Inventories	4,015,224,110	3,856,843,228	3,329,832,759
Non-current assets	57,502,871,505	45,628,043,226	35,201,637,720
Long-term deposits not classified as cash equivalents	1,144,193,848	826,108,632	521,895,350
Non-current available-for-sale financial assets	-	22,599,208	98,586,419
Non-current derivative assets	259,000	-	-
Other non-current financial assets	6,318,970,434	1,518,181,799	2,202,098,607
Property, plant and equipment	40,731,367,929	33,162,360,345	23,093,194,313
Intangible assets other than goodwill	1,686,776,766	3,367,217,383	3,203,380,684
Investments in subsidiaries	4,578,108,136	4,578,108,136	4,116,858,136
Investments in associates	660,000,000	-	-
Deferred tax assets	2,383,195,392	2,153,467,723	1,965,624,211
<b>Total assets</b>	<b>93,105,446,903</b>	<b>86,050,846,094</b>	<b>56,952,040,419</b>
<b>Liabilities</b>			
Current liabilities	19,431,898,205	20,806,911,741	13,670,515,088
Short-term trade Payables	2,668,572,652	2,973,591,500	1,217,318,666
Other current financial liabilities	1,996,292,574	2,596,386,912	2,246,931,072
Other current liabilities	92,653,191	88,434,536	73,405,535
Payments of income taxes payable	399,939,788	874,058,793	227,159,721
Short-term borrowings	8,330,000,000	8,830,000,000	7,230,320,094
Current portion of long-term borrowings	5,944,440,000	5,444,440,000	2,675,380,000
Non-current liabilities	23,084,516,906	16,541,179,750	11,682,629,033
Long-term borrowings, gross	12,336,440,000	13,780,880,000	7,991,980,000
Other non-current financial liabilities	29,000,000	11,000,000	11,000,000
Other non-current liabilities	77,780,000	78,000,000	151,500,000
Post-employment benefit obligations	3,749,157,038	2,671,299,750	2,490,331,576
Convertible bonds	6,892,139,868	-	807,674,457
Non-current derivative liabilities	-	-	230,143,000
<b>Total liabilities</b>	<b>42,516,415,111</b>	<b>37,348,091,491</b>	<b>25,353,144,121</b>
<b>Equity</b>			
Issued capital	3,702,600,000	1,851,300,000	1,542,850,000
Capital surplus	21,947,603,480	23,265,645,200	9,188,049,488
Elements of other stockholder's equity	(1,942,121,817)	8,821,877	(520,231,668)
Other Comprehensive income/loss accumulated amount	294,879,150	150,304,069	420,948,422
Retained earnings	26,586,070,979	23,426,683,457	20,967,280,056
<b>Total equity</b>	<b>50,589,031,792</b>	<b>48,702,754,603</b>	<b>31,598,896,298</b>
<b>Total equity and liabilities</b>	<b>93,105,446,903</b>	<b>86,050,846,094</b>	<b>56,952,040,419</b>

Statement of comprehensive income

FY 2018 From 01/01/2018 To 12/31/2018  
 FY 2017 From 01/01/2017 To 12/31/2017  
 FY 2016 From 01/01/2016 To 12/31/2016

(Unit : KRW)

	FY 2018	FY 2017	FY 2016
Revenue(Sales)	48,777,694,012	47,062,881,131	30,493,550,607
Cost of sales	34,434,855,223	32,688,433,258	19,685,089,625
Gross profit	14,342,838,789	14,374,447,873	10,808,460,982
Selling general administrative expenses	8,675,780,705	8,170,156,202	6,173,684,517
Operating income(loss)	5,667,058,084	6,204,291,671	4,634,776,465
Finance income	1,279,519,940	227,233,980	1,539,221,797
Finance costs	1,844,077,495	4,343,944,852	2,138,219,474
Other gains	799,102,413	1,291,289,964	572,721,214
Other losses	2,273,894,591	210,117,365	176,734,115
Profit (loss) before tax	3,627,708,351	3,168,753,398	4,431,765,887
Income tax expense	84,583,682	670,071,844	805,288,733
Profit (loss)	3,543,124,669	2,498,681,554	3,626,477,154
Other comprehensive income	(239,162,066)	(309,922,506)	208,586,577
Other comprehensive income that will not be reclassified to profit or loss, net of tax	(384,405,180)	(39,278,153)	38,817,685
Other comprehensive income, net of tax, gains (losses) on remeasurements of defined benefit plans	(384,405,180)	(39,278,153)	38,817,685
Other comprehensive income that will be reclassified to profit or loss, net of tax	145,243,114	(270,644,353)	169,768,892
Gains (losses) on remeasuring available-for-sale financial assets, net of tax	-	15,603	(234,845)
Gains (losses) on exchange differences on translation, net of tax	145,243,114	(270,659,956)	170,003,737
Total comprehensive income	3,303,962,603	2,188,759,048	3,835,063,731
Earnings per share			
Basic earnings (loss) per share (Unit : KRW)	479	357	777
Diluted earnings (loss) per share (Unit : KRW)	475	357	586

Statement of changes in equity

FY 2018 From 01/01/2018 To 12/31/2018  
 FY 2017 From 01/01/2017 To 12/31/2017  
 FY 2016 From 01/01/2016 To 12/31/2016

(Unit : KRW)

		Equity					
		Issued capital	Capital surplus	Elements of other stockholders equity	Other Comprehensive income/loss accumulated amount	Retained earnings	Total of Equity
2016.01.01 (Equity at beginning of period)		1,142,850,000	1,142,612,102	-	251,179,530	17,301,985,217	19,838,626,849
Increase (decrease) through changes in accounting policies		-	-	-	-	-	-
Increase (decrease) through corrections of errors		1,142,850,000	1,142,612,102	-	251,179,530	17,301,985,217	19,838,626,849
Total comprehensive income	Profit (loss)	-	-	-	-	3,626,477,154	3,626,477,154
	Other comprehensive income, net of tax, gains (losses) on remeasurements of defined benefit plans	-	-	-	-	38,817,685	38,817,685
	Gains (losses) on remeasuring available-for-sale financial assets, net of tax	-	-	-	(234,845)	-	(234,845)
	Gains (losses) on exchange differences on translation, net of tax	-	-	-	170,003,737	-	170,003,737
Transaction with owner directly reflected in the capital	Stock redemption	400,000,000	7,730,468,125	-	-	-	8,130,468,125
	Bonus issue	-	-	-	-	-	-
	Convertible bond conversion	-	-	-	-	-	-
	Consideration for conversion rights	-	-	-	-	-	-
	Treasury share transactions	-	-	(521,996,045)	-	-	(521,996,045)
	Stock Dispositions	-	314,969,261	-	-	-	314,969,261
	Stock option	-	-	1,764,377	-	-	1,764,377
2016.12.31 (Equity at end of period)		1,542,850,000	9,188,049,488	(520,231,668)	420,948,422	20,967,280,056	31,598,896,298
2017.01.01 (Equity at beginning of period)		1,542,850,000	9,188,049,488	(520,231,668)	420,948,422	20,967,280,056	31,598,896,298
Increase (decrease) through changes in accounting policies		-	-	-	-	-	-
Increase (decrease) through corrections of errors		1,542,850,000	9,188,049,488	(520,231,668)	420,948,422	20,967,280,056	31,598,896,298
Total comprehensive income	Profit (loss)	-	-	-	-	2,498,681,554	2,498,681,554
	Other comprehensive income, net of tax, gains (losses) on remeasurements of defined benefit plans	-	-	-	-	(39,278,153)	(39,278,153)
	Gains (losses) on remeasuring available-for-sale financial assets, net of tax	-	-	-	15,603	-	15,603
	Gains (losses) on exchange differences on translation, net of tax	-	-	-	(270,659,956)	-	(270,659,956)
Transaction with owner directly reflected in the capital	Stock redemption	258,450,000	10,170,497,656	-	-	-	10,428,947,656
	Bonus issue	-	-	-	-	-	-
	Convertible bond conversion	50,000,000	3,288,424,712	-	-	-	3,338,424,712
	Consideration for conversion rights	-	-	-	-	-	-
	Treasury share transactions	-	-	-	-	-	-
	Stock Dispositions	-	618,673,344	521,996,045	-	-	1,140,669,389
	Stock option	-	-	7,057,500	-	-	7,057,500
2017.12.31 (Equity at end of period)		1,851,300,000	23,265,645,200	8,821,877	150,304,069	23,426,683,457	48,702,754,603
2018.01.01 (Equity at beginning of period)		1,851,300,000	23,265,645,200	8,821,877	150,304,069	23,426,683,457	48,702,754,603
Increase (decrease) through changes in accounting policies		-	-	-	(668,033)	668,033	-
Increase (decrease) through corrections of errors		1,851,300,000	23,265,645,200	8,821,877	149,636,036	23,427,351,490	48,702,754,603
Total comprehensive income	Profit (loss)	-	-	-	-	3,543,124,669	3,543,124,669
	Other comprehensive income, net of tax, gains (losses) on remeasurements of defined benefit plans	-	-	-	-	(384,405,180)	(384,405,180)
	Gains (losses) on remeasuring available-for-sale financial assets, net of tax	-	-	-	-	-	-
	Gains (losses) on exchange differences on translation, net of tax	-	-	-	145,243,114	-	145,243,114
Transaction with owner directly reflected in the capital	Stock redemption	-	-	-	-	-	-
	Bonus issue	1,851,300,000	(1,872,570,240)	-	-	-	(21,270,240)
	Convertible bond conversion	-	-	-	-	-	-
	Consideration for conversion rights	-	554,528,520	-	-	-	554,528,520
	Treasury share transactions	-	-	(1,956,236,830)	-	-	(1,956,236,830)
	Stock Dispositions	-	-	-	-	-	-
	Stock option	-	-	5,293,136	-	-	5,293,136
2018.12.31 (Equity at end of period)		3,702,600,000	21,947,603,480	(1,942,121,817)	294,879,150	26,586,070,979	50,589,031,792



**Statement of cash flows**

FY 2018 From 01/01/2018 To 12/31/2018  
 FY 2017 From 01/01/2017 To 12/31/2017  
 FY 2016 From 01/01/2016 To 12/31/2016

(Unit : KRW)

	FY 2018	FY 2017	FY 2016
Cash flows from (used in) operating activities	7,916,543,855	(1,611,538,563)	6,609,516,689
Cash flows from operating activities	9,306,269,838	(712,564,540)	9,039,868,571
Interest received	187,374,123	45,848,083	20,072,477
Interest paid	(740,686,244)	(570,389,479)	(551,455,352)
Income taxes paid (refund)	(836,413,862)	(374,432,627)	(1,898,969,007)
Cash flows from (used in) investing activities	(13,024,526,226)	(15,447,967,878)	(5,290,598,547)
Inflow of cash from investing activities	2,294,260,995	3,517,324,865	1,616,055,824
Proceeds from decrease of short term Financial Instruments	552,196,551	-	1,080,261,769
Proceeds from decrease of short-term loans	19,378,082	529,100,000	336,800,000
Proceeds from decrease of short-term loans for shareholders, executives and employees	18,600,000	-	-
Proceeds from decrease of current portion long-term loans	7,200,000	-	-
Proceeds from decrease of long-term loans	34,700,000	200,000,000	-
Proceeds from sales of property, plant and equipment	1,324,289,443	2,778,224,865	31,864,055
Proceeds from sales of available-for-sale financial assets	22,396,999	-	-
Adjustments for decrease in deposits provided	315,499,920	10,000,000	167,130,000
Outflow of cash from investing activities	(15,318,787,221)	(18,965,292,743)	(6,906,654,371)
Proceeds from increase of short term Financial Instruments	(516,920,000)	(102,681,991)	(778,992,680)
Proceeds from increase of short-term loans	(700,054,400)	(2,406,332,605)	(464,812,794)
Proceeds from increase of short-term loans for shareholders, executives and employees	(10,000,000)	-	-
Proceeds from increase of long-term loans	(2,976,000,000)	-	-
Proceeds from increase of long term Financial Instruments	(310,664,260)	(310,852,680)	(220,970,490)
Acquisition of Investment Shares in subsidiaries	-	(385,250,000)	(527,400,000)
Acquisition of Investment Shares in Associates	(660,000,000)	-	-
Purchase of available-for-sale financial assets	-	-	(76,000,000)
Purchase of property, plant and equipment	(9,849,753,359)	(15,345,272,417)	(3,675,536,101)
Purchase of intangible assets	(217,156,762)	(404,903,050)	(649,509,241)
Adjustments for increase in deposits provided	(78,238,440)	(10,000,000)	(147,429,799)
Repayment of state subsidies	-	-	(366,003,266)
Cash flows from (used in) financing activities	3,596,052,930	21,901,754,561	(1,244,267,506)
Inflow of cash from financing activities	7,020,000,000	29,482,230,905	2,821,781,076
Proceeds from short term borrowings	-	6,338,116,250	1,160,344,060
Proceeds from long term borrowings	-	11,400,000,000	500,000,000
Issuance of Convertible Bonds	7,000,000,000	-	-
Stock redemption	-	10,428,947,656	-
Stock Dispositions	-	1,315,166,999	1,159,437,016
Adjustments for increase in security deposit	20,000,000	-	2,000,000
Outflow of cash from financing activities	(3,423,947,070)	(7,580,476,344)	(4,066,048,582)
Repayments of short term borrowings	(500,000,000)	(4,738,436,344)	(1,190,884,782)
Repayments of current portion of long term borrowings	(944,440,000)	(2,675,380,000)	(230,940,000)
Repayments of long term borrowings	-	(166,660,000)	(1,277,760,000)
Adjustments for decrease in security deposit	(2,000,000)	-	-
Payment for stock issue cost	(21,270,240)	-	-
Acquisition of treasury shares	(1,956,236,830)	-	(1,366,463,800)
Net increase (decrease) in cash and cash equivalents before effect of exchange rate changes	(1,511,929,441)	4,842,248,120	74,650,636
Effect of exchange rate changes on cash and cash equivalents	343,238,251	(289,347,586)	142,383
Cash and cash equivalents at beginning of period	9,013,510,228	4,460,609,694	4,385,816,675
Cash and cash equivalents at end of period	7,844,819,038	9,013,510,228	4,460,609,694