

Consolidated Statement of financial position

FY 2019 06/30/2019 Current
FY 2018 12/31/2018 Current

(Unit : KRW)

	FY 2019	FY 2018
Assets		
Current assets	70,964,239,232	61,079,590,564
Cash and cash equivalents	31,012,489,108	27,605,310,265
Short- term deposits not classified as cash equivalents	1,141,794,701	921,045,440
Short- term trade Receivable	24,249,564,621	20,663,879,072
Other current financial assets	1,872,490,043	3,819,149,877
Other current assets	1,309,967,503	405,933,705
Inventories	11,377,933,256	7,664,272,205
Non- current assets	70,856,614,447	65,998,371,373
Non- current financial assets at fair value through profit or loss, designated upon initial recognition or subsequently	2,118,236,886	1,883,342,858
Other non- current financial assets	2,393,226,960	2,567,484,525
Investments in associates	632,420,716	625,201,118
Property, plant and equipment	59,545,377,666	56,048,055,589
Intangible assets other than goodwill	1,625,833,940	2,859,705,491
Investment property	103,285,643	105,733,966
Right- of- use assets	2,589,839,031	-
Deferred tax assets	1,848,393,605	1,908,847,826
Total assets	141,820,853,679	127,077,961,937
Liabilities		
Current liabilities	42,813,187,671	25,975,523,314
Short- term trade Payables	4,686,827,010	3,783,393,507
Other current financial liabilities	3,925,338,864	3,220,289,395
Current lease liabilities	537,097,391	-
Other current liabilities	1,680,816,975	318,435,222
Payments of income taxes payable	1,669,339,622	1,002,465,190
Short- term borrowings	8,830,000,000	8,330,000,000
Current portion of long- term borrowings	14,569,940,000	9,320,940,000
Current portion of convertible bonds	6,913,827,809	-
Non- current liabilities	17,005,613,211	26,691,842,719
Long- term borrowings, gross	11,564,220,000	15,336,440,000
Other non- current financial liabilities	56,800,000	56,800,000
Non- current lease liabilities	584,371,629	-
Post- employment benefit obligations	4,718,321,582	4,328,682,851
Other non- current liabilities	81,900,000	77,780,000
Convertible bonds	-	6,892,139,868
Total liabilities	59,818,800,882	52,667,366,033
Equity		
Equity attributable to owners of parent	70,168,592,521	63,807,353,692
Issued capital	3,702,600,000	3,702,600,000
Capital surplus	21,947,603,480	21,947,603,480
Elements of other stockholder's equity	(1,942,121,817)	(1,942,121,817)
Other Comprehensive income/loss accumulated amount	100,271,210	(245,155,987)
Retained earnings	46,360,239,648	40,344,428,016
Non- controlling interests	11,833,460,276	10,603,242,212
Total equity	82,002,052,797	74,410,595,904
Total equity and liabilities	141,820,853,679	127,077,961,937

Consolidated Statement of comprehensive income
FY 2019 2 Quarterly From 01/01/2019 To 06/30/2019
FY 2018 2 Quarterly From 01/01/2018 To 06/30/2018

(Unit : KRW)

	FY 2019 2 Quarterly		FY 2018 2 Quarterly	
	3 months	6 months	3 months	6 months
Revenue(Sales)	21,033,563,496	38,725,501,055	14,506,619,205	30,173,565,881
Cost of sales	12,718,988,232	24,002,228,347	9,720,496,585	19,294,525,736
Gross profit	8,314,575,264	14,723,272,708	4,786,122,620	10,879,040,145
Selling general administrative expenses	2,295,051,042	5,347,613,184	3,428,508,727	6,225,863,576
Operating income(loss)	6,019,524,222	9,375,659,524	1,357,613,893	4,653,176,569
Finance income	541,368,493	1,017,085,896	925,333,197	1,061,390,109
Finance costs	301,753,111	561,727,703	227,595,086	684,079,837
Other gains	683,394,877	929,257,501	329,486,736	467,052,685
Other losses	685,336,829	713,364,343	703,924,450	799,158,941
Profits of associates accounted for using equity method	(3,654,900)	7,219,598	-	-
Profit (loss) before tax	6,253,542,752	10,054,130,473	1,680,914,290	4,698,380,585
Income tax expense	1,723,752,132	2,207,563,677	246,338,121	1,000,121,215
Profit (loss)	4,529,790,620	7,846,566,796	1,434,576,169	3,698,259,370
Other comprehensive income	(182,412,784)	462,919,367	(140,062,393)	477,602,188
Other comprehensive income that will not be reclassified to profit or loss, net of tax				
Other comprehensive income, net of tax, gains (losses) on remeasurements of defined benefit plans	(141,473,383)	(137,252,919)	(158,883,346)	(156,234,100)
Other comprehensive income that will be reclassified to profit or loss, net of tax				
Gains (losses) on exchange differences on translation, net of tax	(40,939,401)	600,172,286	18,820,953	633,836,288
Total comprehensive income	4,347,377,836	8,309,486,163	1,294,513,776	4,175,861,558
Profit (loss), attributable to				
Profit (loss), attributable to owners of parent	3,644,134,845	6,155,463,503	1,018,007,852	2,674,829,989
Profit (loss), attributable to non- controlling interests	885,655,775	1,691,103,293	416,568,317	1,023,429,381
Comprehensive income attributable to				
Comprehensive income, attributable to owners of parent	3,517,200,839	6,361,238,829	907,118,198	2,938,239,157
Comprehensive income, attributable to non- controlling interests	830,176,997	1,948,247,334	387,395,578	1,237,622,401
Earnings per share				
Basic earnings (loss) per share (Unit : KRW)	499	844	137	361
Diluted earnings (loss) per share (Unit : KRW)	488	825	136	359

Consolidated Statement of changes in equity
FY 2019 2 Quarterly From 01/01/2019 To 06/30/2019
FY 2018 2 Quarterly From 01/01/2018 To 06/30/2018

(Unit : KRW)

	Equity							
	Equity attributable to owners of parent						Non- controlling interests	Total of Equity
	Issued capital	Capital surplus	Elements of other stockholders equity	Other Comprehensive income/loss	Retained earnings	Total of Equity attributable to owners of parent		
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	-	-	-
2018.01.01 (Equity at beginning of period)	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)	-	-	-	-	2,674,829,989	2,674,829,989	1,023,429,381	3,698,259,370
Other comprehensive income, net of tax, gains (losses) on remeasurements of defined benefit plans	-	-	-	-	(149,944,528)	(149,944,528)	(6,289,572)	(156,234,100)
Gains (losses) on exchange differences on translation, net of tax	-	-	-	413,353,696	-	413,353,696	220,482,592	633,836,288
Transaction with owner directly reflected in the capital :								
Bonus issue	1,851,300,000	(1,851,300,000)	-	-	-	-	-	-
Stock option	-	-	3,528,750	-	-	3,528,750	-	3,528,750
Consideration for conversion rights	-	554,528,520	-	-	-	554,528,520	-	554,528,520
2018.06.30 (Equity at end of period)	3,702,600,000	21,974,200,210	2,263,684	89,258,874	35,984,094,569	61,752,417,337	9,480,562,253	71,232,979,590
2019.01.01 (Equity at beginning 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
Total comprehensive income :								
Profit (loss)	-	-	-	-	6,155,463,503	6,155,463,503	1,691,103,293	7,846,566,796
Other comprehensive income, net of tax, gains (losses) on remeasurements of defined benefit plans	-	-	-	-	(139,651,871)	(139,651,871)	2,398,952	(137,252,919)
Gains (losses) on exchange differences on translation, net of tax	-	-	-	345,427,197	-	345,427,197	254,745,089	600,172,286
Transaction with owner directly reflected in the capital :								
Dividends paid	-	-	-	-	-	-	(718,029,270)	(718,029,270)
2019.06.30 (Equity at end of period)	3,702,600,000	21,947,603,480	(1,942,121,817)	100,271,210	46,360,239,648	70,168,592,521	11,833,460,276	82,002,052,797

Consolidated Statement of cash flows

FY 2019 2 Quarterly From 01/01/2019 To 06/30/2019

FY 2018 2 Quarterly From 01/01/2018 To 06/30/2018

(Unit : KRW)

	FY 2019 2 Quarterly	FY 2018 2 Quarterly
Cash flows from (used in) operating activities	6,478,520,626	4,704,748,547
Cash flows generated from operating activities	8,207,053,484	7,246,791,366
Interest received	284,426,640	97,089,353
payment of interest	(560,757,763)	(499,832,191)
payment of income taxes	(1,452,201,735)	(2,139,299,981)
Cash flows from (used in) investing activities	(5,181,669,733)	(6,912,949,588)
Inflow of cash from investing activities	1,761,392,318	550,054,324
Proceeds from decrease of short term Financial Instruments	790,470,739	360,000,000
Proceeds from decrease of short- term loans	438,088,000	43,668,000
Proceeds from decrease of Short- term loans to shareholders, executives and employees	55,051,605	-
Proceeds from decrease of current portion long- term loans	411,000,000	-
Proceeds from decrease of long- term loans	8,521,374	-
Proceeds from sales of property, plant and equipment	52,619,700	53,522,347
Adjustments for decrease in deposits provided	5,640,900	70,278,558
Proceeds from decrease of financial assets at fair value through profit or loss, designated upon initial recognition or subsequently	-	22,585,419
Outflow of cash from investing activities	(6,943,062,051)	(7,463,003,912)
Proceeds from increase of short term Financial Instruments	(1,000,000,000)	(172,280,348)
Proceeds from increase of short- term loans	(154,065,450)	(539,022,050)
Proceeds from increase of long- term loans	(109,500,000)	(670,000,000)
Proceeds from increase of long term Financial Instruments	(210,534,108)	(210,534,108)
Purchase of property, plant and equipment	(5,293,552,342)	(5,002,026,397)
Purchase of intangible assets	(31,410,030)	(183,315,578)
Proceeds from increase of Right- of- use assets	(142,589,936)	-
Purchase of Investments in associates	-	(660,000,000)
Adjustments for increase in deposits provided	(1,410,185)	(25,825,431)
Cash flows from (used in) financing activities	1,559,510,693	5,844,780,000
Inflow of cash from financing activities	4,600,980,000	7,277,469,500
Proceeds from short term borrowings	2,100,980,000	277,469,500
Proceeds from long term borrowings	2,500,000,000	-
issue of convertible bonds	-	7,000,000,000
Outflow of cash from financing activities	(3,041,469,307)	(1,432,689,500)
Repayments of short term borrowings	(1,600,980,000)	(909,469,500)
Repayments of current portion of long term borrowings	(1,023,220,000)	(523,220,000)
Proceeds from decrease of lease liabilities	(268,242,737)	-
Dividends paid	(149,026,570)	-
Net increase (decrease) in cash and cash equivalents before effect of exchange rate changes	2,856,361,586	3,636,578,959
Effect of exchange rate changes on cash and cash equivalents	550,817,257	713,427,086
Cash and cash equivalents at beginning of period	27,605,310,265	22,422,478,295
Cash and cash equivalents at end of period	31,012,489,108	26,772,484,340

Statement of financial position

FY 2019 06/30/2019 Current

FY 2018 12/31/2018 Current

(Unit : KRW)

	FY 2019	FY 2018
Assets		
Current assets	43,980,580,183	35,602,575,398
Cash and cash equivalents	10,185,158,812	7,844,819,038
Short- term deposits not classified as cash equivalents	141,794,701	429,405,440
Short- term trade Receivable	25,654,630,710	19,745,009,843
Other current financial assets	1,929,349,917	3,190,140,088
Other current assets	896,244,729	377,976,879
Inventories	5,173,401,314	4,015,224,110
Non- current assets	58,270,306,024	57,502,871,505
Non- current financial assets at fair value through profit or loss, designated upon initial recognition or subsequently	1,315,021,276	1,144,452,848
Other non- current financial assets	6,297,464,616	6,318,970,434
Investments in subsidiaries	4,578,108,136	4,578,108,136
Investments in associates	660,000,000	660,000,000
Property, plant and equipment	40,191,753,474	40,731,367,929
Intangible assets other than goodwill	1,599,576,368	1,686,776,766
Right- of- use assets	1,162,979,016	-
Deferred tax assets	2,465,403,138	2,383,195,392
Total assets	102,250,886,207	93,105,446,903
Liabilities		
Current liabilities	31,012,929,094	19,431,898,205
Short- term trade Payables	3,567,850,135	2,668,572,652
Other current financial liabilities	2,032,402,297	1,996,292,574
Other current liabilities	98,488,807	92,653,191
Current lease liabilities	467,462,899	-
Payments of income taxes payable	858,457,147	399,939,788
Short- term borrowings	8,830,000,000	8,330,000,000
Current portion of long- term borrowings	8,244,440,000	5,944,440,000
Current portion of convertible bonds	6,913,827,809	-
Non- current liabilities	16,543,865,969	23,084,516,906
Other non- current financial liabilities	29,000,000	29,000,000
Non- current lease liabilities	704,886,500	-
Other non- current liabilities	81,900,000	77,780,000
Post- employment benefit obligations	4,163,859,469	3,749,157,038
Long- term borrowings, gross	11,564,220,000	12,336,440,000
Convertible bonds	-	6,892,139,868
Total liabilities	47,556,795,063	42,516,415,111
Equity		
Issued capital	3,702,600,000	3,702,600,000
Capital surplus	21,947,603,480	21,947,603,480
Elements of other stockholder's equity	(1,942,121,817)	(1,942,121,817)
Other Comprehensive income/loss accumulated amount	363,247,923	294,879,150
Retained earnings	30,622,761,558	26,586,070,979
Total equity	54,694,091,144	50,589,031,792
Total equity and liabilities	102,250,886,207	93,105,446,903

Statement of comprehensive income

FY 2019 2 Quarterly From 01/01/2019 To 06/30/2019

FY 2018 2 Quarterly From 01/01/2018 To 06/30/2018

(Unit : KRW)

	FY 2019 2 Quarterly		FY 2018 2 Quarterly	
	3 months	6 months	3 months	6 months
Revenue(Sales)	15,181,221,077	26,490,139,457	9,743,374,945	20,044,900,775
Cost of sales	11,335,376,397	19,872,321,351	7,155,375,553	15,028,285,019
Gross profit	3,845,844,680	6,617,818,106	2,587,999,392	5,016,615,756
Selling general administrative expenses	885,170,402	2,924,890,400	2,292,757,880	4,143,029,318
Operating income(loss)	2,960,674,278	3,692,927,706	295,241,512	873,586,438
Finance income	512,683,192	983,351,689	897,866,590	1,005,805,877
Finance costs	251,654,611	470,252,431	183,131,056	547,842,425
Other gains	1,159,197,130	1,504,791,242	288,121,649	424,153,928
Other losses	673,571,644	688,089,117	695,341,406	744,941,916
Profit (loss) before tax	3,707,328,345	5,022,729,089	602,757,289	1,010,761,902
Income tax expense	794,594,317	832,997,142	(30,829,211)	38,089,118
Profit (loss)	2,912,734,028	4,189,731,947	633,586,500	972,672,784
Other comprehensive income	(73,554,970)	(84,672,595)	(80,727,400)	56,462,813
Other comprehensive income that will not be reclassified to profit or loss, net of tax				
Other comprehensive income, net of tax, gains (losses) on remeasurements of defined benefit plans	(155,885,174)	(153,041,368)	(116,692,651)	(114,839,942)
Other comprehensive income that will be reclassified to profit or loss, net of tax				
Gains (losses) on exchange differences on translation, net of tax	82,330,204	68,368,773	35,965,251	171,302,755
Total comprehensive income	2,839,179,058	4,105,059,352	552,859,100	1,029,135,597
Earnings per share				
Basic earnings (loss) per share (Unit : KRW)	399	574	86	131
Diluted earnings (loss) per share (Unit : KRW)	391	563	85	130

Statement of changes in equity

FY 2019 2 Quarterly From 01/01/2019 To 06/30/2019

FY 2018 2 Quarterly From 01/01/2018 To 06/30/2018

(Unit : KRW)

	Equity					
	Issued capital	Capital surplus	Elements of other stockholders equity	Other Comprehensive income/loss accumulated amount	Retained earnings	Total of Equity
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	-
2018.01.01 (Equity at beginning of period)	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)	-	-	-	-	972,672,784	972,672,784
Other comprehensive income, net of tax, gains (losses) on remeasurements of defined benefit plans	-	-	-	-	(114,839,942)	(114,839,942)
Gains (losses) on exchange differences on translation, net of tax	-	-	-	171,302,755	-	171,302,755
Transaction with owner directly reflected in the capital :						
Bonus issue	1,851,300,000	(1,851,300,000)	-	-	-	-
Consideration for conversion rights	-	554,528,520	-	-	-	554,528,520
Stock option	-	-	3,528,750	-	-	3,528,750
2018.06.30 (Equity at end of period)	3,702,600,000	21,968,873,720	12,350,627	320,938,791	24,285,184,332	50,289,947,470
2019.01.01 (Equity at beginning 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
Total comprehensive income :						
Profit (loss)	-	-	-	-	4,189,731,947	4,189,731,947
Other comprehensive income, net of tax, gains (losses) on remeasurements of defined benefit plans	-	-	-	-	(153,041,368)	(153,041,368)
Gains (losses) on exchange differences on translation, net of tax	-	-	-	68,368,773	-	68,368,773
2019.06.30 (Equity at end of period)	3,702,600,000	21,947,603,480	(1,942,121,817)	363,247,923	30,622,761,558	54,694,091,144

Statement of cash flows

FY 2019 2 Quarterly From 01/01/2019 To 06/30/2019

FY 2018 2 Quarterly From 01/01/2018 To 06/30/2018

(Unit : KRW)

	FY 2019 2 Quarterly	FY 2018 2 Quarterly
Cash flows from (used in) operating activities	216,714,056	1,965,769,530
Cash flows generated from operating activities	698,674,789	3,149,638,307
Interest received	151,010,284	76,124,771
Dividends received	150,973,430	-
payment of interest	(370,422,432)	(361,737,032)
payment of income taxes	(413,522,015)	(898,256,516)
Cash flows from (used in) investing activities	265,698,721	(3,381,105,086)
Inflow of cash from investing activities	1,352,238,788	1,158,022,541
Proceeds from decrease of short term Financial Instruments	287,610,739	360,000,000
Proceeds from decrease of short- term loans	411,400,000	14,400,000
Proceeds from decrease of Short- term loans to shareholders, executives and employees	16,650,000	11,600,000
Proceeds from decrease of current portion long- term loans	411,000,000	-
Proceeds from decrease of long- term loans	8,521,374	-
Proceeds from sales of property, plant and equipment	217,056,675	727,102,375
Proceeds from decrease of financial assets at fair value through profit or loss, designated upon initial recognition or subsequently	-	22,585,419
Adjustments for decrease in deposits provided	-	22,334,747
Outflow of cash from investing activities	(1,086,540,067)	(4,539,127,627)
Proceeds from increase of short term Financial Instruments	-	(172,280,348)
Proceeds from increase of short- term loans	(100,065,450)	(350,062,050)
Proceeds from increase of Short- term loans to shareholders, executives and employees	-	(10,000,000)
Proceeds from increase of long- term loans	(109,500,000)	(670,000,000)
Proceeds from increase of long term Financial Instruments	(155,426,340)	(155,426,340)
Purchase of Investments in associates	-	(660,000,000)
Purchase of property, plant and equipment	(690,138,247)	(2,338,043,311)
Purchase of intangible assets	(31,410,030)	(183,315,578)
Cash flows from (used in) financing activities	1,797,548,416	6,027,780,000
Inflow of cash from financing activities	4,500,000,000	7,000,000,000
Proceeds from short term borrowings	2,000,000,000	-
Proceeds from long term borrowings	2,500,000,000	-
issue of convertible bonds	-	7,000,000,000
Outflow of cash from financing activities	(2,702,451,584)	(972,220,000)
Repayments of short term borrowings	(1,500,000,000)	(500,000,000)
Repayments of current portion of long term borrowings	(972,220,000)	(472,220,000)
Proceeds from decrease of lease liabilities	(230,231,584)	-
Net increase (decrease) in cash and cash equivalents before effect of exchange rate changes	2,279,961,193	4,612,444,444
Effect of exchange rate changes on cash and cash equivalents	60,378,581	342,080,744
Cash and cash equivalents at beginning of period	7,844,819,038	9,013,510,228
Cash and cash equivalents at end of period	10,185,158,812	13,968,035,416