Consolidated Statement of financial position
$\begin{array}{ll}\text { FY } 2020 & 06 / 30 / 2020 \text { Current } \\ \text { FY } 2019 & \text { 12/31/2019 Current }\end{array}$
(Unit : KRW)

|  | FY 2020 | FY 2019 |
| :---: | :---: | :---: |
| Assets |  |  |
| Current assets | 98,922,435,870 | 90,602,242,426 |
| Cash and cash equivalents | 54,083,219,545 | 41,750,906,466 |
| Short-term deposits not classified as cash equivalents | 6,195,838,536 | 6,004,110,904 |
| Short-term trade Receivable | 23,176,190,023 | 26,474,286,557 |
| Current finance lease receivables | 50,420,682 | 48,393,699 |
| Other current financial assets | 1,250,617,900 | 1,659,593,289 |
| Other current assets | 1,133,618,820 | 964,807,518 |
| Inventories | 13,032,530,364 | 13,700,143,993 |
| Non-current assets | 74,708,469,364 | 73,326,016,979 |
| Non-current financial assets at fair value through profit or loss, designated upon initial recognition or subsequently | 3,306,999,515 | 2,721,332,715 |
| Non-current finance lease receivables | 77,337,582 | 122,508,105 |
| Other non-current financial assets | 2,098,069,047 | 2,016,490,116 |
| Investments in associates | 550,239,630 | 639,566,863 |
| Property, plant and equipment | 63,018,222,008 | 60,858,339,013 |
| Intangible assets other than goodwill | 1,585,861,919 | 1,511,481,105 |
| Investment property | 175,575,565 | 180,367,856 |
| Right-of-use assets | 3,191,462,674 | 3,153,426,435 |
| Deferred tax assets | 704,701,424 | 2,122,504,771 |
| Total assets | 173,630,905,234 | 163,928,259,405 |
| Liabilities |  |  |
| Current liabilities | 43,692,969,941 | 45,463,224,499 |
| Short-term trade Payables | 4,886,470,552 | 3,300,151,433 |
| Other current financial liabilities | 3,536,353,412 | 4,644,573,632 |
| Other current liabilities | 208,403,137 | 251,981,715 |
| Current lease liabilities | 585,239,576 | 570,514,179 |
| Current contract liabilities | 964,200,000 | 601,641,800 |
| Payments of income taxes payable | 1,480,344,614 | 2,322,031,574 |
| Short-term borrowings | 17,300,000,000 | 8,830,000,000 |
| Current portion of long-term borrowings | 7,774,220,000 | 18,006,440,000 |
| Current portion of convertible bonds | 6,957,738,650 | 6,935,890,166 |
| Non-current liabilities | 22,443,222,941 | 28,031,923,495 |
| Other non-current financial liabilities | 46,800,000 | 46,800,000 |
| Non-current lease liabilities | 562,525,529 | 569,666,887 |
| Non-current provisions | 219,981,824 | 122,053,046 |
| Other non-current liabilities | 81,900,000 | 81,900,000 |
| Post-employment benefit obligations | 5,331,906,134 | 5,209,854,695 |
| Long-term borrowings, gross | 7,090,000,000 | 7,630,000,000 |
| Convertible bonds | 7,684,909,454 | 7,104,248,867 |
| Non-current financial liabilities at fair value through profit or loss, designated upon initial recognition or subsequently | 1,425,200,000 | 7,267,400,000 |
| Total liabilities | 66,136,192,882 | 73,495,147,994 |
| Equity |  |  |
| Equity attributable to owners of parent | 91,387,801,551 | 77,329,088,082 |
| Issued capital | 3,702,600,000 | 3,702,600,000 |
| Capital surplus | 26,312,665,606 | 21,859,605,218 |
| Elements of other stockholder's equity | $(65,589,217)$ | $(1,421,070,438)$ |
| Other Comprehensive income/loss accumulated amount | 591,275,276 | 58,075,438 |
| Retained earnings | 60,846,849,886 | 53,129,877,864 |
| Non-controlling interests | 16,106,910,801 | 13,104,023,329 |
| Total equity | 107,494,712,352 | 90,433,111,411 |
| Total equity and liabilities | 173,630,905,234 | 163,928,259,405 |

Consolidated Statement of comprehensive income
FY 20202 Quarterly From 01/01/2020 To 06/30/2020
FY 20192 Quarterly From 01/01/2019 To 06/30/2019
(Unit : KRW)

|  | FY 20202 Quarterly |  | FY 20192 Quarterly |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 3 months | 6 months | 3 months | 6 months |
| Revenue(Sales) | 24,931,997,959 | 48,589,579,291 | 21,098,461,385 | 38,863,073,944 |
| Cost of sales | 15,745,712,886 | 31,479,320,941 | 12,718,988,232 | 24,002,228,347 |
| Gross profit | 9,186,285,073 | 17,110,258,350 | 8,379,473,153 | 14,860,845,597 |
| Selling general administrative expenses | 3,347,101,815 | 7,206,456,844 | 2,295,051,042 | 5,347,613,184 |
| Operating income(loss) | 5,839,183,258 | 9,903,801,506 | 6,084,422,111 | 9,513,232,413 |
| Finance income | 956,452,739 | 2,628,507,954 | 541,368,493 | 1,017,085,896 |
| Finance costs | 796,810,317 | 1,400,973,134 | 301,753,111 | 561,727,703 |
| Other gains | 169,850,972 | 203,496,961 | 618,496,988 | 791,684,612 |
| Other losses | 12,029,623 | 109,306,838 | 685,336,829 | 713,364,343 |
| Profits(losses) of associates accounted for using equity method | $(35,776,177)$ | (89,327,232) | $(3,654,900)$ | 7,219,598 |
| Profit (loss) before tax | 6,120,870,852 | 11,136,199,217 | 6,253,542,752 | 10,054,130,473 |
| Income tax expense | $(301,986,084)$ | 852,574,049 | 1,723,752,132 | 2,207,563,677 |
| Profit (loss) | 6,422,856,936 | 10,283,625,168 | 4,529,790,620 | 7,846,566,796 |
| Other comprehensive income | $(139,686,578)$ | 969,434,164 | $(182,412,784)$ | 462,919,367 |
| Other comprehensive income that will not be reclassified to profit or loss, net of tax | 193,612,825 | 200,582,282 | $(141,473,383)$ | $(137,252,919)$ |
| Other comprehensive income, net of tax, gains (losses) on remeasurements of defined benefit plans | 193,612,825 | 200,582,282 | $(141,473,383)$ | $(137,252,919)$ |
| Other comprehensive income that will be reclassified to profit or loss, net of tax | (333,299,403) | 768,851,882 | $(40,939,401)$ | 600,172,286 |
| Gains (losses) on exchange differences on translation, net of tax | (333,299,403) | 768,851,882 | $(40,939,401)$ | 600,172,286 |
| Total comprehensive income | 6,283,170,358 | 11,253,059,332 | 4,347,377,836 | 8,309,486,163 |
| Profit (loss), attributable to |  |  |  |  |
| Profit (loss), attributable to owners of parent | 4,557,678,584 | 7,512,778,091 | 3,644,134,845 | 6,155,463,503 |
| Profit (loss), attributable to non-controlling interests | 1,865,178,352 | 2,770,847,077 | 885,655,775 | 1,691,103,293 |
| Comprehensive income attributable to |  |  |  |  |
| Comprehensive income, attributable to owners of parent | 4,640,550,632 | 8,250,171,860 | 3,517,200,839 | 6,361,238,829 |
| Comprehensive income, attributable to non-controlling interests | 1,642,619,726 | 3,002,887,472 | 830,176,997 | 1,948,247,334 |
| Earnings per share |  |  |  |  |
| Basic earnings (loss) per share (Unit : KRW) | 309 | 509 | 247 | 418 |
| Diluted earnings (loss) per share (Unit : KRW) | 291 | 485 | 242 | 409 |

Consolidated Statement of changes in equity
FY 20202 Quarterly From 01/01/2020 To 06/30/2020
FY 20192 Quarterly From 01/01/2019 To 06/30/2019
(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 accumulated amount | Retained earnings | Total of Equity attributable to owners of parent |  |  |
| 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 | - | - | - | - | - | - | $(718,029,270)$ | $(718,029,270)$ |
|  | Treasury share transactions | - | - | - | - | - | - | - | - |
|  | Capital reclassification of consideration for conversion rights | - | - | - | - | - | - | - | - |
| 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 |
| 2020.01 .01 (Equity at beginning of period) |  | 3,702,600,000 | 21,859,605,218 | (1,421,070,438) | 58,075,438 | 53,129,877,864 | 77,329,088,082 | 13,104,023,329 | 90,433,111,411 |
| Total comprehensive income | Profit (loss) | - | - | - | - | 7,512,778,091 | 7,512,778,091 | 2,770,847,077 | 10,283,625,168 |
|  | Other comprehensive income, net of tax, gains (losses) on remeasurements of defined benefit plans | - | - | - | - | 204,193,931 | 204,193,931 | $(3,611,649)$ | 200,582,282 |
|  | Gains (losses) on exchange differences on translation, net of tax | - | - | - | 533,199,838 | - | 533,199,838 | 235,652,044 | 768,851,882 |
| Transaction with owner directly reflected in the capital | Dividends paid | - | - | - | - | - | - | - |  |
|  | Treasury share transactions | - | 633,244,388 | 1,355,481,221 | - | - | 1,988,725,609 | - | 1,988,725,609 |
|  | Capital reclassification of consideration for conversion rights | - | 3,819,816,000 | - | - | - | 3,819,816,000 | - | 3,819,816,000 |
| 2020.06.30 (Equity at end of period) |  | 3,702,600,000 | 26,312,665,606 | $(65,589,217)$ | 591,275,276 | 60,846,849,886 | 91,387,801,551 | 16,106,910,801 | 107,494,712,352 |

Consolidated Statement of cash flows
FY 20202 Quarterly From 01/01/2020 To 06/30/2020
FY 20192 Quarterly From 01/01/2019 To 06/30/2019
(Unit : KRW)

|  | $\begin{gathered} \text { FY } 2020 \\ 2 \text { Quarterly } \end{gathered}$ | FY 2019 2 Quarterly |
| :---: | :---: | :---: |
| Cash flows from (used in) operating activities | 17,210,793,914 | 6,478,520,626 |
| Adjustments for assets and liabilities of operating activities | 18,935,341,353 | 8,207,053,484 |
| Interest received | 299,780,442 | 284,426,640 |
| Interest paid | $(419,279,165)$ | $(560,757,763)$ |
| Income taxes paid (refund) | $(1,605,048,716)$ | $(1,452,201,735)$ |
| Cash flows from (used in) investing activities | $(4,814,096,168)$ | $(5,181,669,733)$ |
| Inflow of cash from investing activities | 301,200,514 | 1,761,392,318 |
| Decrease of short term financial instruments | - | 790,470,739 |
| Decrease in loans | 219,927,732 | 912,660,979 |
| Proceeds from sales of property, plant and equipment | 13,255,278 | 52,619,700 |
| Adjustments for decrease in lease receivable | 46,662,666 |  |
| Decrease in guarantee deposits | 21,354,838 | 5,640,900 |
| Outflow of cash from investing activities | $(5,115,296,682)$ | (6,943,062,051) |
| Increase of short term financial instruments | - | (1,000,000,000) |
| Increase of long term financial instruments | $(220,534,928)$ | (210,534,108) |
| Increase in loans | $(149,400,000)$ | $(263,565,450)$ |
| Purchase of property, plant and equipment | $(4,333,218,032)$ | $(5,293,552,342)$ |
| Purchase of intangible assets | $(236,820,290)$ | $(31,410,030)$ |
| Increase in Right-of-use assets | - | (142,589,936) |
| Increase in guarantee deposits | $(175,323,432)$ | $(1,410,185)$ |
| Cash flows from (used in) financing activities | $(485,437,045)$ | 1,559,510,693 |
| Inflow of cash from financing activities | 11,467,333,000 | 4,600,980,000 |
| Proceeds from short term borrowings | 9,300,000,000 | 2,100,980,000 |
| Proceeds from long term borrowings | - | 2,500,000,000 |
| Disposition of treasury shares | 2,167,333,000 |  |
| Outflow of cash from financing activities | (11,952,770,045) | $(3,041,469,307)$ |
| Repayments of short term borrowings | (830,000,000) | $(1,600,980,000)$ |
| Repayments of current portion of long-term borrowings | (10,772,220,000) | $(1,023,220,000)$ |
| Payments of lease liabilities | $(350,550,045)$ | $(268,242,737)$ |
| Dividends paid | - | $(149,026,570)$ |
| Net increase (decrease) in cash and cash equivalents | 11,911,260,701 | 2,856,361,586 |
| Effect of exchange rate changes on cash and cash equivalents. | 421,052,378 | 550,817,257 |
| Cash and cash equivalents at beginning of period | 41,750,906,466 | 27,605,310,265 |
| Cash and cash equivalents at end of period | 54,083,219,545 | 31,012,489,108 |

Statement of financial position
$\begin{array}{ll}\text { FY } 2020 & 06 / 30 / 2020 \text { Current } \\ \text { FY } 2019 & 12 / 31 / 2019 \text { Current }\end{array}$
(Unit : KRW)

|  | FY 2020 | FY 2019 |
| :---: | :---: | :---: |
| Assets |  |  |
| Current assets | 64,175,098,747 | 61,621,989,028 |
| Cash and cash equivalents | 29,019,851,817 | 23,867,698,316 |
| Short-term deposits not classified as cash equivalents | 90,498,536 | 16,910,904 |
| Short-term trade Receivable | 28,805,779,536 | 30,645,563,719 |
| Current finance lease receivables | 50,420,682 | 48,393,699 |
| Other current financial assets | 497,682,649 | 358,947,428 |
| Other current assets | 400,150,292 | 727,476,972 |
| Inventories | 5,310,715,235 | 5,956,997,990 |
| Non-current assets | 61,069,748,675 | 60,123,485,904 |
| Non-current financial assets at fair value through profit or loss, designated upon initial recognition or subsequently | 2,363,273,255 | 1,858,734,775 |
| Non-current finance lease receivables | 77,337,582 | 122,508,105 |
| Other non-current financial assets | 5,861,418,612 | 5,674,177,456 |
| Investments in subsidiaries | 5,849,088,875 | 5,849,088,875 |
| Investments in associates | 660,000,000 | 660,000,000 |
| Property, plant and equipment | 42,015,729,582 | 40,549,259,854 |
| Intangible assets other than goodwill | 1,557,970,687 | 1,486,605,555 |
| Right-of-use assets | 977,631,685 | 1,059,387,603 |
| Deferred tax assets | 1,707,298,397 | 2,863,723,681 |
| Total assets | 125,244,847,422 | 121,745,474,932 |
| Liabilities |  |  |
| Current liabilities | 34,621,222,680 | 34,337,766,688 |
| Short-term trade Payables | 3,058,844,216 | 2,172,229,010 |
| Other current financial liabilities | 2,691,785,024 | 2,894,306,267 |
| Other current liabilities | 93,282,605 | 163,377,443 |
| Current lease liabilities | 468,014,435 | 477,619,960 |
| Payments of income taxes payable | 577,337,750 | 1,157,903,842 |
| Short-term borrowings | 16,300,000,000 | 8,830,000,000 |
| Current portion of long-term borrowings | 4,474,220,000 | 11,706,440,000 |
| Current portion of convertible bonds | 6,957,738,650 | 6,935,890,166 |
| Non-current liabilities | 23,134,069,375 | 28,889,174,285 |
| Other non-current financial liabilities | 29,000,000 | 29,000,000 |
| Non-current lease liabilities | 528,244,628 | 597,744,328 |
| Other non-current liabilities | 81,900,000 | 81,900,000 |
| Non-current provisions | 90,658,200 |  |
| Post-employment benefit obligations | 4,704,157,093 | 4,678,881,090 |
| Long-term borrowings, gross | 8,590,000,000 | 9,130,000,000 |
| Convertible bonds | 7,684,909,454 | 7,104,248,867 |
| Non-current financial liabilities at fair value through profit or loss, designated upon initial recognition or subsequently | 1,425,200,000 | 7,267,400,000 |
| Total liabilities | 57,755,292,055 | 63,226,940,973 |
| Equity |  |  |
| Issued capital | 3,702,600,000 | 3,702,600,000 |
| Capital surplus | 26,462,292,920 | 22,009,232,532 |
| Elements of other stockholder's equity | (65,589,217) | (1,421,070,438) |
| Other Comprehensive income/loss accumulated amount | 688,711,052 | 449,699,326 |
| Retained earnings | 36,701,540,612 | 33,778,072,539 |
| Total equity | 67,489,555,367 | 58,518,533,959 |
| Total equity and liabilities | 125,244, 847,422 | 121,745,474,932 |

Statement of comprehensive income
FY 20202 Quarterly From 01/01/2020 To 06/30/2020
FY 20192 Quarterly From 01/01/2019 To 06/30/2019
(Unit : KRW)

|  | FY 20202 Quarterly |  | FY 20192 Quarterly |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 3 months | 6 months | 3 months | 6 months |
| Revenue(Sales) | 15,434,573,051 | 29,266,208,243 | 15,246,118,966 | 26,627,712,346 |
| Cost of sales | 12,411,542,808 | 23,098,490,217 | 11,335,376,397 | 19,872,321,351 |
| Gross profit | 3,023,030,243 | 6,167,718,026 | 3,910,742,569 | 6,755,390,995 |
| Selling general administrative expenses | 2,406,435,585 | 4,372,956,649 | 885,170,402 | 2,924,890,400 |
| Operating income(loss) | 616,594,658 | 1,794,761,377 | 3,025,572,167 | 3,830,500,595 |
| Finance income | 943,532,127 | 2,579,985,895 | 512,683,192 | 983,351,689 |
| Finance costs | 745,481,470 | 1,242,063,780 | 251,654,611 | 470,252,431 |
| Other gains | 38,465,303 | 42,541,233 | 1,094,299,241 | 1,367,218,353 |
| Other losses | 3,032,024 | 26,882,390 | 673,571,644 | 688,089,117 |
| Profit (loss) before tax | 850,078,594 | 3,148,342,335 | 3,707,328,345 | 5,022,729,089 |
| Income tax expense | 11,403,648 | 474,594,626 | 794,594,317 | 832,997,142 |
| Profit (loss) | 838,674,946 | 2,673,747,709 | 2,912,734,028 | 4,189,731,947 |
| Other comprehensive income | 260,055,583 | 488,732,090 | (73,554,970) | (84,672,595) |
| Other comprehensive income that will not be reclassified to profit or loss, net of tax | 245,970,644 | 249,720,364 | $(155,885,174)$ | $(153,041,368)$ |
| defined benefit plans | 245,970,644 | 249,720,364 | $(155,885,174)$ | $(153,041,368)$ |
| Other comprehensive income that will be reclassified to profit or loss, net of tax | 14,084,939 | 239,011,726 | 82,330,204 | 68,368,773 |
| Gains (losses) on exchange differences on translation, net of tax | 14,084,939 | 239,011,726 | 82,330,204 | 68,368,773 |
| Total comprehensive income | 1,098,730,529 | 3,162,479,799 | 2,839,179,058 | 4,105,059,352 |
| Earnings per share |  |  |  |  |
| Basic earnings (loss) per share (Unit : KRW) | 56 | 181 | 198 | 285 |
| Diluted earnings (loss) per share (Unit : KRW) | 56 | 181 | 193 | 279 |

Statement of changes in equity
FY 20202 Quarterly From 01/01/2020 To 06/30/2020
FY 20192 Quarterly From 01/01/2019 To 06/30/2019
(Unit : KRW)

|  |  | Equity |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Issued capital | Capital surplus | Elements of other stockholders equity | Other Comprehensive income/loss accumulated amount | Retained earnings | Total of Equity |
| 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 |
| Transaction with owner directly reflected in the capital | Treasury share transactions | - | - | - | - | - | - |
|  | Capital reclassification of consideration for conversion rights | - | - | - | - | - | - |
| 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 |
| 2020.01.01 (Equity at beginning of period) |  | 3,702,600,000 | 22,009,232,532 | $(1,421,070,438)$ | 449,699,326 | 33,778,072,539 | 58,518,533,959 |
| Total comprehensive income | Profit (loss) | - | - | - | - | 2,673,747,709 | 2,673,747,709 |
|  | Other comprehensive income, net of tax, gains (losses) on remeasurements of defined benefit plans | - | - | - | - | 249,720,364 | 249,720,364 |
|  | Gains (losses) on exchange differences on translation, net of tax | - | - | - | 239,011,726 | - | 239,011,726 |
| Transaction with owner directly reflected in the capital | Treasury share transactions | - | 633,244,388 | 1,355,481,221 | - | - | 1,988,725,609 |
|  | Capital reclassification of consideration for conversion rights | - | 3,819,816,000 | - | - | - | 3,819,816,000 |
| 2020.06.30 (Equity at end of period) |  | 3,702,600,000 | 26,462,292,920 | $(65,589,217)$ | 688,711,052 | 36,701,540,612 | 67,489,555,367 |

## Statement of cash flows

FY 20202 Quarterly From 01/01/2020 To 06/30/2020
FY 20192 Quarterly From 01/01/2019 To 06/30/2019
(Unit : KRW)

|  | FY 2020 <br> 2 Quarterly | FY 2019 2 Quarterly |
| :---: | :---: | :---: |
| Cash flows from (used in) operating activities | 6,785,849,214 | 216,714,056 |
| Adjustments for assets and liabilities of operating activities | 8,077,429,602 | 698,674,789 |
| Interest received | 182,491,686 | 151,010,284 |
| Dividends received | - | 150,973,430 |
| Interest paid | $(248,911,300)$ | $(370,422,432)$ |
| Income taxes paid (refund) | $(1,225,160,774)$ | $(413,522,015)$ |
| Cash flows from (used in) investing activities | (3,315,840,373) | 265,698,721 |
| Inflow of cash from investing activities | 392,774,984 | 1,352,238,788 |
| Decrease of short term financial instruments | - | 287,610,739 |
| Decrease in loans | 151,311,732 | 847,571,374 |
| Proceeds from sales of property, plant and equipment | 174,338,586 | 217,056,675 |
| Adjustments for decrease in lease receivable | 46,662,666 |  |
| Decrease in guarantee deposits | 20,462,000 |  |
| Outflow of cash from investing activities | $(3,708,615,357)$ | (1,086,540,067) |
| Increase in loans | $(130,000,000)$ | $(209,565,450)$ |
| Increase of long term financial instruments | (150,000,000) | $(155,426,340)$ |
| Purchase of property, plant and equipment | (3,056,155,067) | $(690,138,247)$ |
| Purchase of intangible assets | (232,080,290) | (31,410,030) |
| Increase in guarantee deposits | $(140,380,000)$ |  |
| Cash flows from (used in) financing activities | 1,593,675,054 | 1,797,548,416 |
| Inflow of cash from financing activities | 10,467,333,000 | 4,500,000,000 |
| Proceeds from short term borrowings | 8,300,000,000 | 2,000,000,000 |
| Proceeds from long term borrowings | - | 2,500,000,000 |
| Disposition of treasury shares | 2,167,333,000 |  |
| Outflow of cash from financing activities | (8,873,657,946) | (2,702,451,584) |
| Repayments of short term borrowings | (830,000,000) | (1,500,000,000) |
| Repayments of current portion of long-term borrowings | (7,772,220,000) | (972,220,000) |
| Payments of lease liabilities | $(271,437,946)$ | $(230,231,584)$ |
| Net increase (decrease) in cash and cash equivalents | 5,063,683,895 | 2,279,961,193 |
| Effect of exchange rate changes on cash and cash equivalents. | 88,469,606 | 60,378,581 |
| Cash and cash equivalents at beginning of period | 23,867,698,316 | 7,844,819,038 |
| Cash and cash equivalents at end of period | 29,019,851,817 | 10,185,158,812 |

