(UNREVIEWED)
INTERIM FINANCIAL INFORMATION
PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES

FOR THE THREE-MONTH AND SIX-MONTH PERIOD ENDED JUNE 30, 2019

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES STATEMENTS OF FINANCIAL POSITION (UNREVIEWED) <br> AS AT JUNE 30, 2019 <br> CONSOLIDATED 

| Unit : US Dollar | Unit : Baht |
| :---: | :---: |
| June 30, 2019 | December 31, 2018 |
| June 30, 2019 | December 31, 2018 |


| Assets |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Current Assets |  |  |  |  |
| Cash and cash equivalents | 3,124,127,343 | 3,180,095,315 | 96,048,973,424 | 103,193,560,790 |
| Restricted cash at financial institution | 205,200,000 | - | 6,308,721,531 | - |
| Short-term investments | 344,750,000 | 820,529,928 | 10,599,082,591 | 26,626,058,762 |
| Investments in trading securities | 124,226,824 | 70,550,255 | 3,819,261,391 | 2,289,343,959 |
| Investments in available-for-sales securities | - | 10,450,000 | - | 339,100,750 |
| Account receivable - parent company | 716,997,120 | 637,129,582 | 22,043,543,719 | 20,674,748,268 |
| Trade accounts receivable | 101,848,188 | 87,250,589 | 3,131,246,856 | 2,831,266,994 |
| Other accounts receivable | 93,029,619 | 471,385,978 | 2,860,109,255 | 15,296,380,912 |
| Inventories | 19,196,547 | 23,401,706 | 590,183,576 | 759,381,456 |
| Materials and supplies | 263,732,488 | 258,824,758 | 8,108,259,398 | 8,398,820,043 |
| Current tax assets | 60,524,053 | 44,251,011 | 1,860,763,262 | 1,435,933,751 |
| Other current assets |  |  |  |  |
| Working capital from co-venturers | 23,173,229 | 23,136,199 | 712,443,704 | 750,765,770 |
| Accrued interests receivable | 6,948,265 | 18,743,848 | 213,619,252 | 608,234,720 |
| Financial derivative assets | 20,026,961 | 44,760,255 | 615,714,036 | 1,452,462,783 |
| Others | 56,316,285 | 65,558,388 | 1,731,401,412 | 2,127,357,369 |
| Total Current Assets | 5,160,096,922 | 5,756,067,812 | 158,643,323,407 | 186,783,416,327 |
| Non-current Assets |  |  |  |  |
| Investments in available-for-sales securities | 501,038 | 556,840 | 15,404,030 | 18,069,366 |
| Investments in associates | 225,142,977 | 219,796,559 | 6,921,853,447 | 7,132,361,802 |
| Investments in joint ventures | 80,103,078 | 17,412,037 | 2,462,709,608 | 565,017,696 |
| Other long-term investment | 223,807 | 223,807 | 6,880,785 | 7,262,505 |
| Long-term loans to related parties | 92,326,507 | 95,495,279 | 2,838,509,850 | 3,098,805,811 |
| Property, plant and equipment | 8,830,155,165 | 8,203,148,334 | 271,476,558,029 | 266,190,788,685 |
| Goodwill | 1,244,242,269 | 1,244,242,269 | 38,253,304,040 | 40,375,453,276 |
| Intangible assets | 83,782,971 | 82,092,341 | 2,575,845,200 | 2,663,882,715 |
| Exploration and evaluation assets | 2,087,489,151 | 3,071,909,369 | 64,178,301,727 | 99,682,947,548 |
| Deferred tax assets | 658,901,243 | 462,550,222 | 20,257,428,650 | 15,009,674,962 |
| Rights to receive reimbursement from decommissioning funds | 164,271,889 | 161,721,008 | 5,050,417,170 | 5,247,819,635 |
| Other non-current assets |  |  |  |  |
| Prepaid expenses | 19,192,257 | 19,870,031 | 590,051,693 | 644,779,168 |
| Deferred remuneration under agreement | 12,188,412 | 13,060,045 | 374,723,668 | 423,796,265 |
| Financial derivative assets | 45,478,443 | 22,098,578 | 1,398,200,924 | 717,095,155 |
| Others | 70,661,448 | 113,877,349 | 2,172,433,710 | 3,695,300,906 |
| Total Non-current Assets | 13,614,660,655 | 13,728,054,068 | 418,572,622,531 | 445,473,055,495 |
| Total Assets | 18,774,757,577 | 19,484,121,880 | 577,215,945,938 | 632,256,471,822 |

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES STATEMENTS OF FINANCIAL POSITION (UNREVIEWED) <br> AS AT JUNE 30, 2019 <br> CONSOLIDATED 

| Unit : US Dollar | Unit : Baht |
| :---: | :---: |
| June 30, 2019 | December 31, 2018 |
| June 30, 2019 | December 31, 2018 |

## Liabilities and Equity

Current Liabilities
Trade accounts payable
Working capital to co-venturers
Current portion of long-term financial liabilities
Accrued expenses
Accrued interests payable
Income tax payable
Short-term provision
Deferred considerations acquired through business acquisition

Financial derivative liabilities
Other current liabilities
Total Current Liabilities
Non-current Liabilities
Debentures
Long-term loans
Deferred tax liabilities
Provision for employee benefit
Provision for decommissioning costs
Provision for remuneration for the renewal of petroleum production
Other non-current liabilities
Deferred income
Others
Total Non-current Liabilities
Total Liabilities
Equity
Share capital
Authorized share capital
3,969,985,400 ordinary shares of Baht 1 each
Issued and paid-up share capital 3,969,985,400 ordinary shares of Baht 1 each
Share premium
Subordinated capital debentures
Retained earnings
Appropriated
Legal reserve
Reserve for expansion
Unappropriated
Other components of equity
Total Equity
Total Liabilities and Equity

| 15,048,319 | 15,048,319 | 396,998,540 | 396,998,540 |
| :---: | :---: | :---: | :---: |
| 431,231,212 | 431,231,212 | 16,900,000,000 | 16,900,000,000 |
| 7,237,911,305 | 6,847,836,815 | 235,278,087,951 | 222,900,331,939 |
| $(32,872,576)$ | $(33,124,936)$ | $(17,944,443,830)$ | 1,756,510,538 |
| 11,896,907,942 | 12,005,399,316 | 365,761,596,029 | 389,573,200,102 |
| 18,774,757,577 | 19,484,121,880 | 577,215,945,938 | 632,256,471,822 |

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES STATEMENTS OF FINANCIAL POSITION (UNREVIEWED) AS AT JUNE 30, 2019 <br> the company 

Unit : US Dollar

June 30, 2019
December 31, 2018
Unit : Baht

December 31, 2018

| Assets |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Current Assets |  |  |  |  |
| Cash and cash equivalents | 929,184,156 | 462,093,407 | 28,567,076,460 | 14,994,853,673 |
| Short-term investments | 344,750,000 | 462,699,928 | 10,599,082,591 | 15,014,535,178 |
| Investments in trading securities | 225,233 | 70,541,991 | 6,924,628 | 2,289,075,812 |
| Investments in available-for-sales securities | - | 10,450,000 | - | 339,100,750 |
| Account receivable - parent company | 425,504,129 | 399,091,972 | 13,081,808,281 | 12,950,467,667 |
| Trade accounts receivable | 1,530,176 | 987,080 | 47,044,127 | 32,030,591 |
| Other accounts receivable | 45,666,398 | 434,624,804 | 1,403,979,471 | 14,103,502,101 |
| Short-term loans to related parties | 188,178,592 | 1,175,450,898 | 5,785,411,000 | 38,143,184,822 |
| Inventories | 5,587,283 | 4,271,210 | 171,776,868 | 138,600,061 |
| Materials and supplies | 99,037,477 | 101,402,073 | 3,044,833,655 | 3,290,480,304 |
| Current tax assets | 29,230,822 | 24,436,122 | 898,679,886 | 792,948,075 |
| Other current assets |  |  |  |  |
| Working capital from co-venturers | 8,047,758 | 2,883,927 | 247,422,327 | 93,582,934 |
| Accrued interests receivable | 129,521,118 | 48,917,142 | 3,982,030,535 | 1,587,353,078 |
| Financial derivative assets | 9,698 | 5,638,411 | 298,166 | 182,965,483 |
| Others | 24,232,819 | 30,755,680 | 745,020,006 | 998,016,666 |
| Total Current Assets | 2,230,705,659 | 3,234,244,645 | 68,581,388,001 | 104,950,697,195 |
| Non-current Assets |  |  |  |  |
| Investments in associates | 25,577,427 | 25,577,427 | 786,359,002 | 829,983,238 |
| Investments in subsidiaries | 907,306,425 | 795,711,719 | 27,894,461,869 | 25,820,712,047 |
| Other long-term investment | 11,307 | 11,307 | 347,631 | 366,916 |
| Long-term loans to related parties | 5,419,742,671 | 5,418,528,669 | 166,625,961,408 | 175,830,348,003 |
| Property, plant and equipment | 3,576,041,090 | 3,782,063,076 | 109,942,726,223 | 122,727,313,550 |
| Goodwill | 75,157,587 | 75,157,587 | 2,310,664,172 | 2,438,851,117 |
| Intangible assets | 71,766,033 | 71,600,170 | 2,206,393,346 | 2,323,413,531 |
| Exploration and evaluation assets | - | 149,886,527 | - | 4,863,792,694 |
| Deferred tax assets | 467,214,706 | 315,463,776 | 14,364,168,974 | 10,236,746,710 |
| Other non-current assets |  |  |  |  |
| Deferred remuneration under agreement | 12,188,412 | 13,060,045 | 374,723,668 | 423,796,265 |
| Financial derivative assets | 40,350,172 | 22,098,578 | 1,240,536,066 | 717,095,155 |
| Others | 12,092,778 | 11,923,493 | 371,783,480 | 386,915,351 |
| Total Non-current Assets | 10,607,448,608 | 10,681,082,374 | 326,118,125,839 | 346,599,334,577 |
| Total Assets | 12,838,154,267 | 13,915,327,019 | 394,699,513,840 | 451,550,031,772 |

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES STATEMENTS OF FINANCIAL POSITION (UNREVIEWED) <br> AS AT JUNE 30, 2019 <br> the company 

## Unit : US Dollar

June 30, 2019

December 31, 2018

Unit : Baht

December 31, 2018

## Liabilities and Equity

## Current Liabilities

Trade accounts payable
Working capital to co-venturers
Current portion of long-term financial liabilities
Accrued expenses
Accrued interests payable
Income tax payable
Short-term provision
Deferred considerations acquired through business acquisition

Financial derivative liabilities
Other current liabilities
Total Current Liabilities
Non-current Liabilities
Debentures
Long-term loans
Provision for employee benefit
Provision for decommissioning costs
Provision for remuneration for the renewal of petroleum production
Other non-current liabilities

## Deferred income

Others
Total Non-current Liabilities

## Total Liabilities

Equity
Share capital
Authorized share capital
3,969,985,400 ordinary shares of Baht 1 each
Issued and paid-up share capital
$3,969,985,400$ ordinary shares of Baht 1 each
Share premium
Subordinated capital debentures
Retained earnings
Appropriated
Legal reserve
Reserve for expansion

Unappropriated
Other components of equity
Total Equity
Total Liabilities and Equity

3,969,985,400

| $3,969,985,400$ | $3,969,985,400$ |
| ---: | ---: |
| $3,969,985,400$ | $3,969,985,400$ |
| $105,417,619,764$ | $105,417,619,764$ |
| $4,981,992,349$ | $9,661,771,205$ |


| $150,683,762$ | $150,683,762$ | $3,969,985,400$ | $3,969,985,400$ |
| ---: | ---: | ---: | ---: |
| $3,439,036,612$ | $3,439,036,612$ | $105,417,619,764$ | $105,417,619,764$ |
| $156,570,483$ | $301,226,483$ | $4,981,992,349$ | $9,661,771,205$ |


| $15,048,319$ | $15,048,319$ | $396,998,540$ | $396,998,540$ |
| ---: | ---: | ---: | ---: |
| $431,231,212$ | $431,231,212$ | $16,900,000,000$ | $16,900,000,000$ |
| $5,730,392,702$ | $5,597,858,914$ | $191,733,710,210$ | $187,500,874,929$ |
| $14,879,964$ | $17,631,517$ | $(17,868,705,651)$ | $(883,255,551)$ |
| $9,937,843,054$ | $9,952,716,819$ | $305,531,600,612$ | $322,963,994,287$ |
| $12,838,154,267$ | $13,915,327,019$ | $394,699,513,840$ | $451,550,031,772$ |

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES <br> STATEMENTS OF INCOME (UNREVIEWED) <br> FOR THE THREE-MONTH PERIOD ENDED JUNE 30, 2019 <br> CONSOLIDATED 

|  | Unit : US Dollar |  | Unit : Baht |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2019 | 2018 | 2019 | 2018 |
| Revenues |  |  |  |  |
| Sales | 1,469,499,654 | 1,293,593,282 | 46,438,317,267 | 41,304,813,430 |
| Revenue from pipeline transportation | 33,441,021 | 25,367,013 | 1,056,268,849 | 810,290,087 |
| Other income |  |  |  |  |
| Gain on foreign exchange | 26,449,713 | - | 827,478,189 | - |
| Interest income | 32,807,784 | 20,873,464 | 1,032,009,157 | 664,490,921 |
| Other income | 10,407,629 | 7,900,369 | 328,936,725 | 252,445,903 |
| Total Revenues | 1,572,605,801 | 1,347,734,128 | 49,683,010,187 | 43,032,040,341 |
| Expenses |  |  |  |  |
| Operating expenses | 153,473,481 | 168,992,974 | 4,836,789,951 | 5,393,354,801 |
| Exploration expenses | 33,006,988 | 15,277,426 | 1,039,108,372 | 479,551,228 |
| Administrative expenses | 92,580,760 | 58,439,352 | 2,930,834,972 | 1,862,094,299 |
| Petroleum royalties | 137,138,703 | 110,641,320 | 4,334,524,660 | 3,534,384,038 |
| Depreciation, depletion and amortization | 476,953,188 | 459,708,136 | 15,069,607,040 | 14,675,144,938 |
| Other expenses |  |  |  |  |
| Loss on foreign exchange | - | 30,248,049 | - | 973,849,890 |
| Loss on financial derivatives | 7,709,075 | 7,553,864 | 218,157,351 | 227,736,098 |
| Finance costs | 55,684,491 | 57,212,601 | 1,759,755,489 | 1,822,194,030 |
| Total Expenses | 956,546,686 | 908,073,722 | 30,188,777,835 | 28,968,309,322 |
|  |  |  |  |  |
| Share of profit of associates and joint ventures | 2,518,049 | 1,848,770 | 78,617,349 | 60,268,662 |
| Profit before income taxes | 618,577,164 | 441,509,176 | 19,572,849,701 | 14,123,999,681 |
| Income taxes | $(185,994,360)$ | $(328,480,261)$ | $(5,888,791,189)$ | (10,533,721,876) |
| Profit for the period | 432,582,804 | 113,028,915 | 13,684,058,512 | 3,590,277,805 |

## Earnings per share

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES STATEMENTS OF COMPREHENSIVE INCOME (UNREVIEWED) FOR THE THREE-MONTH PERIOD ENDED JUNE 30, 2019 CONSOLIDATED 



# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES <br> STATEMENTS OF INCOME (UNREVIEWED) <br> FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2019 <br> CONSOLIDATED 

|  | Unit : US Dollar |  | Unit : Baht |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2019 | 2018 | 2019 | 2018 |
| Revenues |  |  |  |  |
| Sales | 2,797,125,894 | 2,454,470,630 | 88,404,410,181 | 77,923,299,079 |
| Revenue from pipeline transportation | 61,730,504 | 48,385,573 | 1,950,226,117 | 1,535,251,693 |
| Other income |  |  |  |  |
| Gain on foreign exchange | 59,179,503 | - | 1,858,855,181 | - |
| Interest income | 59,895,475 | 40,846,740 | 1,888,521,171 | 1,293,857,414 |
| Other income | 23,078,800 | 18,620,304 | 728,200,027 | 590,575,873 |
| Total Revenues | 3,001,010,176 | 2,562,323,247 | 94,830,212,677 | 81,342,984,059 |
| Expenses |  |  |  |  |
| Operating expenses | 288,557,185 | 310,098,823 | 9,107,958,384 | 9,841,255,425 |
| Exploration expenses | 41,509,033 | 18,024,903 | 1,308,068,583 | 566,067,930 |
| Administrative expenses | 157,442,474 | 115,892,722 | 4,980,118,739 | 3,675,793,114 |
| Petroleum royalties | 259,197,922 | 214,588,952 | 8,192,734,656 | 6,814,329,816 |
| Depreciation, depletion and amortization | 936,345,865 | 867,646,396 | 29,593,997,499 | 27,541,358,307 |
| Other expenses |  |  |  |  |
| Loss on foreign exchange | - | 5,185,733 | - | 179,632,981 |
| Loss on financial derivatives | 89,727,471 | 51,180,183 | 2,819,347,001 | 1,612,698,441 |
| Finance costs | 112,743,573 | 114,258,719 | 3,563,753,485 | 3,621,087,906 |
| Total Expenses | 1,885,523,523 | 1,696,876,431 | 59,565,978,347 | 53,852,223,920 |
|  |  |  |  |  |
| Share of profit of associates and joint ventures | 5,245,711 | 3,947,198 | 165,022,429 | 126,040,360 |
| Profit before income taxes | 1,120,732,364 | 869,394,014 | 35,429,256,759 | 27,616,800,499 |
| Income taxes | $(293,920,486)$ | $(333,490,016)$ | $(9,266,036,782)$ | $(10,645,813,466)$ |
| Profit for the period | 826,811,878 | 535,903,998 | 26,163,219,977 | 16,970,987,033 |
|  |  |  |  |  |
| Earnings per share |  |  |  |  |
| Basic earnings per share | 0.20 | 0.13 | 6.37 | 4.07 |

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES STATEMENTS OF COMPREHENSIVE INCOME (UNREVIEWED) <br> FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2019 <br> CONSOLIDATED 

|  | Unit : US Dollar |  | Unit : Baht |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2019 | 2018 | 2019 | 2018 |
| Profit for the period | 826,811,878 | 535,903,998 | 26,163,219,977 | 16,970,987,033 |
| Other comprehensive income (loss) |  |  |  |  |
| Items that will be reclassified subsequently to profit or loss |  |  |  |  |
| Exchange differences on translating financial statement | 2,935,863 | $(3,116,715)$ | (2,718,614,189) | 1,057,700,548 |
| Loss on remeasuring available-for-sales securities | $(61,472)$ | $(32,126)$ | $(2,005,006)$ | $(1,283,084)$ |
| Income taxes relating to remeasuring of available-for-sale securities | 1,134 | - | 37,087 | - |
| Gain (loss) on cash flow hedges | $(6,201,612)$ | 4,373,646 | $(198,172,449)$ | 136,040,281 |
| Income taxes relating to cash flow hedges | 483,862 | $(874,730)$ | 16,091,707 | $(27,208,056)$ |
| Share of other comprehensive income (loss) |  |  |  |  |
| of associates and joint ventures | 3,094,585 | $(828,625)$ | 97,385,525 | $(27,463,189)$ |
| Total items that will be reclassified subsequently to profit or loss | 252,360 | $(478,550)$ | (2,805,277,325) | 1,137,786,500 |
| Items that will not be reclassified subsequently to profit or loss |  |  |  |  |
| Exchange differences on translating financial statement | - | - | $(16,895,677,043)$ | 4,604,490,447 |
| Income taxes resulting from change in income tax rate relating to actuarial gain (loss) | $(115,072)$ | - | $(3,581,374)$ | - |
| Total items that will not be reclassified subsequently to profit or loss | $(115,072)$ | - | $(16,899,258,417)$ | 4,604,490,447 |
| Other comprehensive income (loss) for the period - net of tax | 137,288 | $(478,550)$ | (19,704,535,742) | 5,742,276,947 |
| Total comprehensive income for the period | 826,949,166 | 535,425,448 | 6,458,684,235 | 22,713,263,980 |

PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES

## STATEMENTS OF INCOME (UNREVIEWED)

FOR THE THREE-MONTH PERIOD ENDED JUNE 30, 2019 THE COMPANY

| Unit : US Dollar |  | Unit : Baht |  |
| :---: | :---: | :---: | :---: |
| 2019 | $\underline{2018}$ | 2019 | $\underline{2018}$ |
| 837,991,577 | 648,613,349 | 26,484,068,403 | 20,719,484,986 |
| 10,645,282 | 8,856,859 | 337,331,558 | 282,884,718 |
| 76,387,373 | 15,717,400 | 2,413,040,825 | 500,128,548 |
| - | 29,862,089 | - | 960,942,586 |
| 33,406,412 | 24,780,112 | 1,052,705,228 | 790,905,771 |
| 1,571,490 | 1,342,446 | 49,962,325 | 42,920,755 |
| 960,002,134 | 729,172,255 | 30,337,108,339 | 23,297,267,364 |
| 63,172,984 | 49,277,913 | 1,993,591,091 | 1,573,295,509 |
| - | 11,862,205 | - | 371,439,099 |
| 96,881,750 | 58,898,674 | 3,063,534,061 | 1,878,776,600 |
| 104,748,947 | 81,076,669 | 3,310,508,570 | 2,589,935,624 |
| 265,548,185 | 188,795,317 | 8,391,547,392 | 6,030,326,418 |
| 24,801,410 | - | 776,515,807 | - |
| 29,098,244 | 26,853,630 | 920,120,307 | 857,342,084 |
| 584,251,520 | 416,764,408 | 18,455,817,228 | 13,301,115,334 |
| 375,750,614 | 312,407,847 | 11,881,291,111 | 9,996,152,030 |
| $(115,132,912)$ | $(246,108,616)$ | $(3,635,101,966)$ | $(7,896,114,975)$ |
| 260,617,702 | 66,299,231 | 8,246,189,145 | 2,100,037,055 |

## Earnings per share

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES <br> STATEMENTS OF COMPREHENSIVE INCOME (UNREVIEWED) <br> FOR THE THREE-MONTH PERIOD ENDED JUNE 30, 2019 <br> THE COMPANY 

|  | $\underline{2019}$ | $\underline{2018}$ | $\underline{2019}$ |
| :--- | :--- | :--- | :--- |
| Profit for the period | $260,617,702$ | $66,299,231$ | $8,246,189,145$ |

Other comprehensive income (loss)
Items that will be reclassified subsequently to profit or loss
Loss on remeasuring available-for-sales securities
Income taxes relating to remeasuring of available-for-sale securities

Loss on cash flow hedges
Income taxes relating to cash flow hedges
Total items that will be reclassified subsequently to profit or loss Item that will not be reclassified subsequently to profit or loss Exchange differences on translating financial statement

Total item that will not be reclassified subsequently to profit or loss Other comprehensive income (loss) for the period - net of tax Total comprehensive income (loss) for the period

| $(76,670)$ | - | $(2,430,680)$ | - |
| ---: | ---: | ---: | ---: |
| 15,334 | - | 486,136 | - |
| $(3,792,801)$ | $(1,361,551)$ | $(123,017,341)$ | $(46,002,727)$ |
| 758,560 | 272,310 | $24,603,468$ | $9,200,545$ |
| $(3,095,577)$ | $(1,089,241)$ | $(100,358,417)$ | $(36,802,182)$ |


| - |
| :---: |
| - |
| $(3,095,577)$ |
| 257,522,125 |
|  |

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES <br> STATEMENTS OF INCOME (UNREVIEWED) FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2019 <br> THE COMPANY 

|  | Unit : US Dollar |  | Unit : Baht |  |
| :---: | :---: | :---: | :---: | :---: |
|  | $\underline{2019}$ | $\underline{2018}$ | $\underline{2019}$ | $\underline{2018}$ |
| Revenues |  |  |  |  |
| Sales | 1,570,887,924 | 1,275,299,025 | 49,647,628,901 | 40,491,618,520 |
| Other income |  |  |  |  |
| Gain on foreign exchange | 27,095,319 | 9,770,404 | 853,799,555 | 308,059,265 |
| Interest income | 151,189,488 | 26,594,004 | 4,778,404,200 | 842,665,398 |
| Other income | 63,597,279 | 53,567,391 | 2,007,343,970 | 1,699,055,684 |
| Dividends received from related parties | 1,571,490 | 1,342,446 | 49,962,325 | 42,920,755 |
| Total Revenues | 1,814,341,500 | 1,366,573,270 | 57,337,138,951 | 43,384,319,622 |
| Expenses |  |  |  |  |
| Operating expenses | 120,697,447 | 96,832,295 | 3,811,846,120 | 3,073,511,063 |
| Exploration expenses | 90,915 | 11,875,234 | 2,845,647 | 371,846,441 |
| Administrative expenses | 160,790,829 | 120,273,694 | 5,083,035,163 | 3,817,286,415 |
| Petroleum royalties | 196,360,991 | 159,412,378 | 6,205,953,634 | 5,061,458,003 |
| Depreciation, depletion and amortization | 506,523,372 | 373,319,690 | 16,008,388,973 | 11,852,116,757 |
| Other expenses |  |  |  |  |
| Loss on financial derivatives | 56,046,542 | 1,862,775 | 1,770,969,869 | 49,712,854 |
| Finance costs | 60,464,312 | 56,249,624 | 1,911,692,926 | 1,784,207,134 |
| Total Expenses | 1,100,974,408 | 819,825,690 | 34,794,732,332 | 26,010,138,667 |
| Profit before income taxes | 713,367,092 | 546,747,580 | 22,542,406,619 | 17,374,180,955 |
| Income taxes | $(165,359,452)$ | $(228,769,936)$ | $(5,194,343,364)$ | (7,319,672,176) |
| Profit for the period | 548,007,640 | 317,977,644 | 17,348,063,255 | 10,054,508,779 |

## Earnings per share

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES <br> STATEMENTS OF COMPREHENSIVE INCOME (UNREVIEWED) <br> FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2019 <br> THE COMPANY 

|  | $\underline{2019}$ | $\underline{2018}$ | $\underline{2019}$ |
| :--- | :--- | :--- | :--- |
| Profit for the period | $548,007,640$ | $317,977,644$ | $17,348,063,255$ |

Other comprehensive income (loss)
Items that will be reclassified subsequently to profit or loss
Loss on remeasuring available-for-sales securities
Income taxes relating to remeasuring of available-for-sale securities

Gain (loss) on cash flow hedges
Income taxes relating to cash flow hedges
Total items that will be reclassified subsequently to profit or loss Item that will not be reclassified subsequently to profit or loss Exchange differences on translating financial statement

Total item that will not be reclassified subsequently to profit or loss Other comprehensive income (loss) for the period - net of tax Total comprehensive income for the period

| $(5,670)$ | - | $(185,437)$ | - |
| ---: | ---: | ---: | :---: |
| 1,134 | - | 37,087 | - |
| $(3,433,771)$ | $4,373,646$ | $(112,030,884)$ | $136,040,281$ |
| 686,754 | $(874,730)$ | $22,406,177$ | $(27,208,056)$ |
| $(2,751,553)$ | $3,498,916$ | $(89,773,057)$ | $108,832,225$ |


| - |
| :---: |
| - |
| (2,751,553) |
| $\frac{-}{545,256,087}$ |

PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES
STATEMENTS OF CHANGES IN EQUITY (UNREVIEWED)
FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2019
CONSOLIDATED
Unit : US Dollar

|  | Issued and paid-up share capital | Share premium | Subordinated capital debentures | Retained earnings |  |  | Other components of equity |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Other comprehensive income (loss) |  |  |  |  |  |  |
|  |  |  |  | Legal reserve | Reserve for expansion | Unappropriated | Exchange <br> differences on translating financial statement | Available-for-sales securities | Cash flow hedges | Income taxes relating to cash flow hedges | Share of other comprehensive income (loss) of associates and joint ventures | Total other components of equity | Total equity |
| Balance - as at January 1, 2018 | 150,683,762 | 3,439,036,612 | 1,154,811,834 | 15,048,319 | 431,231,212 | 6,354,905,664 | $(49,172,853)$ | $(567,987)$ | 21,328,012 | $(4,265,602)$ | 3,613,640 | (29,064,790) | 11,516,652,613 |
| Reclassification | - | - | - | - | - | $(15,106,000)$ | - | - | - | - | - | - | $(15,106,000)$ |
| Reclassified balance - as at January 1, 2018 Changes in equity for the period | 150,683,762 | 3,439,036,612 | 1,154,811,834 | 15,048,319 | 431,231,212 | 6,339,799,664 | $(49,172,853)$ | $(567,987)$ | 21,328,012 | $(4,265,602)$ | 3,613,640 | (29,064,790) | 11,501,546,613 |
| Interest expenses for |  |  |  |  |  |  |  |  |  |  |  |  |  |
| subordinated capital debentures | - | - | - | - | - | $(28,904,734)$ | - | - | - | - | - | - | $(28,904,734)$ |
| Income tax for subordinated capital debentures | - | - | - | - | - | 3,420,446 | - | - | - | - | - | - | 3,420,446 |
| Finance cost from issuance of subordinated capital debentures | - | - | $(124,302)$ | - | - |  | - | - | - | - | - | - | $(124,302)$ |
| Dividends paid | - | - | - | - | - | $(347,522,882)$ | - | - | - | - | - | - | $(347,522,882)$ |
| Profit for the period | - | - | - | - | - | 535,903,998 | - | - | - | - | - | - | 535,903,998 |
| Other comprehensive income (loss) for the period | - | - | - | - | - | - | $(3,116,715)$ | $(32,126)$ | 4,373,646 | $(874,730)$ | $(828,625)$ | $(478,550)$ | $(478,550)$ |
| Balance - as at June 30, 2018 | 150,683,762 | 3,439,036,612 | 1,154,687,532 | 15,048,319 | 431,231,212 | 6,502,696,492 | $(52,289,568)$ | $(600,113)$ | 25,701,658 | $(5,140,332)$ | 2,785,015 | (29,543,340) | 11,663,840,589 |

## PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES

STATEMENTS OF CHANGES IN EQUITY (CONTINUED) (UNREVIEWED)
FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2019
consolidated

Other components of equity

|  | Issued and paid-up share capital | Share premium | Subordinated <br> capital debentures | Retained earnings |  |  | Other components of equity |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Other comprehensive income (loss) |  |  |  |  |  | Total other components of equity |  |
|  |  |  |  | $\begin{aligned} & \text { Legal } \\ & \text { reserve } \end{aligned}$ | Reserve for expansion | Unappropriated | Exchange <br> differences <br> on translating <br> financial statement | Available-for-sales securities | Income taxes relating to remeasuring of available-for-sale securities | Cash flow hedges | Income taxes <br> relating to <br> cash flow <br> hedges | Share of other comprehensive income of associates and joint ventures |  | Total equity |
| Balance - as at January 1, 2019 | 150,683,762 | 3,439,036,612 | 1,154,687,532 | 15,048,319 | 431,231,212 | 6,862,942,815 | $(53,981,693)$ | $(718,824)$ | $(1,134)$ | 22,033,726 | (4,406,745) | 3,949,734 | $(33,124,936)$ | 12,020,505,316 |
| Reclassification | - |  | - | - | - | $(15,106,000)$ |  |  |  |  |  |  |  | $(15,106,000)$ |
| Reclassified balance - as at January 1, 201¢ | 150,683,762 | 3,439,036,612 | 1,154,687,532 | 15,048,319 | 431,231,212 | 6,847,836,815 | $(53,981,693)$ | $(718,824)$ | $(1,134)$ | 22,033,726 | $(4,406,745)$ | 3,949,734 | $(33,124,936)$ | 12,005,399,316 |
| Changes in equity for the period |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest expenses for |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Redemption of subordinated |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Income tax for subordinated capital debentures | - | - | - | - | - | 2,205,252 | - | - | - | - | - | - | - | 2,205,252 |
| Dividends paid | - | - | - | - | - | $(408,698,881)$ | - | - | - | - | - | - | - | $(408,698,881)$ |
| Profit for the period | - | - | - | - | - | 826,811,878 | - | - | - | - | - | - | - | 826,811,878 |
| Other comprehensive income (loss) for the period | - | - | - | - | - | $(115,072)$ | 2,935,863 | $(61,472)$ | 1,134 | (6,201,612) | 483,862 | 3,094,585 | 252,360 | 137,288 |
| Balance - as at June 30, 2019 | 150,683,762 | 3,439,036,612 | 655,869,308 | 15,048,319 | 431,231,212 | 7,237,911,305 | (51,045,830) | $(780,296)$ | - | 15,832,114 | (3,922,883) | 7,044,319 | $(32,872,576)$ | 11,896,907,942 |

## PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES

## STATEMENTS OF CHANGES IN EQUITY (CONTINUED) (UNREVIEWED)

 FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2019CONSOLIDATED

|  |  |  |  |  |  |  |  |  | Other compone | ents of equity |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Retained earning |  |  | Other compre | hensive income | ( (loss) |  |  |  |
|  | Issued and paid-up share capital | Share premium | Subordinated capital debentures | $\begin{aligned} & \text { Legal } \\ & \text { reserve } \end{aligned}$ | Reserve for expansion | Unappropriated | Exchange differences on translating financial statement | Available-for-sales <br> securities | Cash flow hedges | Income taxes <br> relating to <br> cash flow <br> hedges | Share of other comprehensive income of associates and joint ventures | Total other components of equity | Total <br> equity |
| Balance - as at January 1, 2018 | 3,969,985,400 | 105,417,619,764 | 38,234,354,686 | 396,998,540 | 16,900,000,000 | 206,909,233,643 | 3,736,347,304 | $(19,592,357)$ | 804,505,545 | (97,007,861) | 122,281,144 | 4,546,533,775 | 376,374,725,808 |
| Reclassification | - | - | - | - | - | $(533,507,567)$ | 39,829,689 |  |  |  | - | 39,829,689 | $(493,677,878)$ |
| Reclassified balance - as at January 1, 2018 | 3,969,985,400 | 105,417,619,764 | 38,234,354,686 | 396,998,540 | 16,900,000,000 | $\underline{206,375,726,076}$ | 3,776,176,993 | $(19,592,357)$ | 804,505,545 | (97,007,861) | 122,281,144 | 4,586,363,464 | 375,881,047,930 |
| Changes in equity for the period <br> Interest expenses for |  |  |  |  |  |  |  |  |  |  |  |  |  |
| subordinated capital debentures | - | - | - | - | - | (928,829,863) | - | - | - | - | - | - | (928,829,863) |
| Income tax for subordinated capital debentures | - | - | - | - | - | 111,105,470 | - | - | - | - | - | - | 111,105,470 |
| Finance cost from issuance of subordinated capital debentures | - | - | $(2,600,765)$ | - | - | - | - | - | - | - | - | - | (2,600,765) |
| Dividends paid | - | - | - | - |  | (10,917,440,752) | - | - | - | - | - | - | (10,917,440,752) |
| Profit for the period | - | - | - | - | - | 16,970,987,033 | - | - | - | - | - | - | 16,970,987,033 |
| Other comprehensive income (loss) for the period | - | - | - | - | - | - | 5,662,190,995 | $(1,283,084)$ | 136,040,281 | $(27,208,056)$ | $(27,463,189)$ | 5,742,276,947 | 5,742,276,947 |
| Balance - as at June 30, 2018 | 3,969,985,400 | 105,417,619,764 | 38,231,753,921 | 396,998,540 | 16,900,000,000 | $\underline{\text { 211,611,547,964 }}$ | 9,438,367,988 | $(20,875,441)$ | 940,545,826 | $(124,215,917)$ | 94,817,955 | 10,328,640,411 | 386,856,546,000 |

PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES
STATEMENTS OF CHANGES IN EQUITY (CONTINUED) (UNREVIEWED)
FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2019
CONSOLIDATED
Unit : Baht

Balance - as at January 1, 2019 Reclassification
Reclassified balance - as at January 1 Changes in equity for the period
Interest expenses for
subordinated capital debentures
Redemption of subordinated
capital debentures
Income tax for subordinated
capital debentures
Dividends paid
Profit for the period
Other comprehensive income (loss)
for the period
Balance - as at June 30, 2019
(910,153,669)
Other components of equity

(910,153,669)
(16,526,300,758)

| $(12,902,233,223)$ | - | - | - | - | - | $(12,902,233,223)$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |


| - | - | - | - |  | (3,581,374) | $(19,614,291,232)$ | $(2,005,006)$ | 37,087 | $(198,172,449)$ | 16,091,707 | 97,385,525 | (19,700,954,368) | (19,704,535,742) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 3,969,985,400 | 105,417,619,764 | 21,743,348,204 | 396,998,540 | 16,900,000,000 | 235,278,087,951 | (18,685,709,803) | (26,755,501) |  | 621,469,530 | (83,943,441) | 230,495,385 | (17,944,443,830) | 365,761,596,029 |

## PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES <br> STATEMENTS OF CHANGES IN EQUITY (UNREVIEWED) <br> FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2019 THE COMPANY

Unit : US Dollar

Balance - as at January 1, 2018
Changes in equity for the period
Interest expenses for subordinated capital debentures Income tax for subordinated capital debentures

Dividends paid
Profit for the period
Other comprehensive income (loss) for the period
Balance - as at June 30, 2018


150,683,762
$3,439,036,612$
301,226,483
$15,048,319$
$431,231,2125,356,440,194$
$21,328,012$
$(4,265,602)$
$17,062,410$
9,710,728,992

| - | - | - | - | - | (8,759,044) | - | - | - | (8,759,044) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | - | - | - | - | 1,838,716 | - | - | - | 1,838,716 |
| - | - | - | - | - | $(347,522,882)$ | - | - | - | $(347,522,882)$ |
| - | - | - | - | - | 317,977,644 | - | - | - | 317,977,644 |
| - | - | - | - | - | - | 4,373,646 | $(874,730)$ | 3,498,916 | 3,498,916 |
| 150,683,762 | 3,439,036,612 | 301,226,483 | 15,048,319 | 431,231,212 | 5,319,974,628 | 25,701,658 | $(5,140,332)$ | 20,561,326 | 9,677,762,342 |

PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES
STATEMENTS OF CHANGES IN EQUITY (CONTINUED) (UNREVIEWED)
FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2019
THE COMPANY

|  | Issued and paid-up share capital | Share premium | Subordinated capital debentures | Retained earnings |  |  | Other components of equity |  |  |  |  | Unit : US Dollar |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Other comprehensive income (loss) |  |  |  |  |  |
|  |  |  |  | Legal reserve | Reserve for expansion | Unappropriated | Available-for-sale securities | Income taxes relating to remeasuring of available-for-sale securities | Cash flow hedges | Income taxes <br> relating to <br> cash flow <br> hedges | Total other components of equity | Total equity |
| Balance - as at January 1, 2019 | 150,683,762 | 3,439,036,612 | 301,226,483 | 15,048,319 | 431,231,212 | 5,597,858,914 | 5,670 | $(1,134)$ | 22,033,726 | $(4,406,745)$ | 17,631,517 | 9,952,716,819 |
| Changes in equity for the period |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest expenses for subordinated capital debentures | - | - | - | - | - | (8,801,221) | - | - | - | - | - | (8,801,221) |
| Redemption of subordinated capital debentures | - | - | $(144,656,000)$ | - | - | $(649,000)$ | - | - | - | - | - | $(145,305,000)$ |
| Income tax for subordinated capital debentures | - | - | - | - | - | 2,675,250 | - | - | - | - | - | 2,675,250 |
| Dividends paid | - | - | - | - | - | $(408,698,881)$ | - | - | - | - | - | $(408,698,881)$ |
| Profit for the period | - | - | - | - | - | 548,007,640 | - | - | - | - | - | 548,007,640 |
| Other comprehensive income (loss) for the period | - | - | - | - | - | - | $(5,670)$ | 1,134 | $(3,433,771)$ | 686,754 | $(2,751,553)$ | $(2,751,553)$ |
| Balance - as at June 30, 2019 | 150,683,762 | 3,439,036,612 | 156,570,483 | 15,048,319 | 431,231,212 | 5,730,392,702 | - | - | 18,599,955 | $(3,719,991)$ | 14,879,964 | 9,937,843,054 |

## PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES

STATEMENTS OF CHANGES IN EQUITY (CONTINUED) (UNREVIEWED)
FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2019
THE COMPANY

Unit : Baht


3,969,985,400 105,417,619,764 9,661,771,205 396,998,540 16,900,000,000 179,555,557,529 $856,493,540 \quad 757,614,970(160,548,043) \quad 1,453,560,467$ 317,355,492,905 Changes in equity for the period

Interest expenses for subordinated capital debentures

| - | - | - | - | - | $(281,533,134)$ | - | - | - | - | $(281,533,134)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | - | - | - | - | 59,597,998 | - | - | - | - | 59,597,998 |
| - | - | - | - | - | (10,917,440,752) | - | - | - | - | (10,917,440,752) |
| - | - | - | - | - | 10,054,508,779 | - | - | - | - | 10,054,508,779 |
| - | - | - | - | - | - | 4,604,490,447 | 136,040,281 | $(27,208,056)$ | 4,713,322,672 | 4,713,322,672 |
| 3,969,985,400 | 105,417,619,764 | 9,661,771,205 | 396,998,540 | 16,900,000,000 | 178,470,690,420 | 5,460,983,987 | 893,655,251 | $(187,756,099)$ | 6,166,883,139 | 320,983,948,468 |

## PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES

## STATEMENTS OF CHANGES IN EQUITY (CONTINUED) (UNREVIEWED)

FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2019

## THE COMPANY

|  |  | Share premium |  | Retained earnings |  |  | Other components of equity |  |  |  |  |  | Total <br> equity |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Subordinated <br> capital <br> debentures |  |  |  | Other comprehensive income (loss) |  |  |  |  | Total other components of equity |  |
|  | Issued and <br> paid-up share capital |  |  | Legal <br> reserve | Reserve for expansion | Unappropriated | Exchange <br> differences <br> on translating <br> financial statement | Available-for-sale securities | Income taxes relating to remeasuring of available-for-sale securities | Cash flow hedges | Income taxes <br> relating to <br> cash flow <br> hedges |  |  |
| Balance - as at January 1, 2019 | 3,969,985,400 | 105,417,619,764 | 9,661,771,205 | 396,998,540 | 16,900,000,000 | 187,500,874,929 | (1,492,579,975) | 185,437 | $(37,087)$ | 772,751,404 | (163,575,330) | (883,255,551) | 322,963,994,287 |
| Changes in equity for the period |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Interest expenses for subordinated capital debentures | - | - | - | - | - | (275,278,202) | - | - | - | - | - | - | (275,278,202) |
| Redemption of subordinated capital debentures | - | - | $(4,679,778,856)$ | - | - | (20,990,128) | - | - | - | - | - | - | (4,700,768,984) |
| Income tax for subordinated capital debentures | - | - | - | - | - | 83,273,579 | - | - | - | - | - | - | 83,273,579 |
| Dividends paid | - | - | - | - | - | (12,902,233,223) | - | - | - | - | - | - | (12,902,233,223) |
| Profit for the period | - | - | - | - | - | 17,348,063,255 | - | - | - | - | - | - | 17,348,063,255 |
| Other comprehensive income (loss) | - | - | - | - | - | - | $(16,895,677,043)$ | $(185,437)$ | 37,087 | (112,030,884) | 22,406,177 | $(16,985,450,100)$ | (16,985,450,100) |
| Balance - as at June 30, 2019 | 3,969,985,400 | 105,417,619,764 | 4,981,992,349 | 396,998,540 | 16,900,000,000 | 191,733,710,210 | (18,388,257,018) | - | - | 660,720,520 | (141,169,153) | (17,868,705,651) | 305,531,600,612 |

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES <br> STATEMENTS OF CASH FLOWS (UNREVIEWED) <br> FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2019 consolidated 

|  | Unit : US Dollar |  | Unit : Baht |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 2019 | 2018 | 2019 | 2018 |
| Cash flows from operating activities |  |  |  |  |
| Profit before income taxes | 1,120,732,364 | 869,394,014 | 35,429,256,759 | 27,616,800,499 |
| Adjustment to reconcile profit before income taxes to net cash provided by (used in) operating activities |  |  |  |  |
| Share of profit of associates and joint ventures | $(5,245,711)$ | $(3,947,198)$ | $(165,022,429)$ | (126,040,360) |
| Depreciation, depletion and amortization | 936,345,865 | 867,646,396 | 29,593,997,499 | 27,541,358,307 |
| Increase in (reversal of) allowance for decrease in value of inventory to net realizable value | $(1,467,850)$ | 9,171,649 | $(47,161,524)$ | 295,465,083 |
| Write-off of exploration assets | 23,144,663 | 683,153 | 726,982,301 | 21,785,492 |
| Other amortized expenses | 2,566,412 | 9,698,117 | 81,101,482 | 305,086,162 |
| Loss on disposal of assets | 13,147,278 | 7,775,958 | 408,943,234 | 246,104,620 |
| Income recognized from deferred income | $(2,270,415)$ | $(2,104,960)$ | $(71,737,339)$ | $(66,771,966)$ |
| Loss on financial derivatives | 57,929,079 | 14,861,403 | 1,806,576,784 | 463,135,065 |
| Provision for employee benefits | 25,564,597 | 6,854,573 | 811,399,376 | 217,424,157 |
| (Gain) loss on foreign exchange | $(17,556,404)$ | 3,076,188 | $(554,722,231)$ | 97,580,552 |
| Interest income less than interest expenses | 52,210,414 | 66,304,849 | 1,655,108,888 | 2,104,196,943 |
|  | 2,205,100,292 | 1,849,414,142 | 69,674,722,800 | 58,716,124,554 |
| Changes in operating assets (increase) decrease |  |  |  |  |
| Investments in trading securities | $(47,059,621)$ | - | $(1,486,922,847)$ | - |
| Account receivable - parent company | $(62,465,471)$ | $(55,718,440)$ | $(1,973,694,927)$ | (1,767,459,053) |
| Trade accounts receivable | (14,616,651) | $(929,063)$ | $(461,836,127)$ | (29,471,051) |
| Other accounts receivable | $(9,319,384)$ | 3,758,687 | (294,460,613) | 119,230,298 |
| Inventories | 1,765,404 | $(4,981,802)$ | 55,780,717 | (158,029,033) |
| Materials and supplies | $(5,161,614)$ | 9,174,467 | $(163,089,315)$ | 291,025,632 |
| Working capital from co-venturers | 586,152 | 12,800,579 | 18,520,403 | 406,050,470 |
| Other current assets | 14,342,500 | $(23,214,084)$ | 453,173,884 | (736,379,960) |
| Rights to receive reimbursement from decommissioning funds | $(2,550,881)$ | $(1,400,420)$ | $(80,599,100)$ | $(44,423,074)$ |
| Prepaid expenses | $(2,796)$ | 38,884 | $(88,344)$ | 1,233,438 |
| Other non-current assets | 46,767,215 | $(12,046,506)$ | 1,477,683,815 | $(382,130,323)$ |
| Changes in operating liabilities increase (decrease) |  |  |  |  |
| Trade accounts payable | 5,377,303 | 82,282,481 | 169,904,353 | 2,610,103,894 |
| Working capital to co-venturers | $(3,494,619)$ | $(5,151,957)$ | $(110,418,001)$ | $(163,426,571)$ |
| Accrued expenses | $(70,399,307)$ | $(104,091,649)$ | (2,224,376,983) | $(3,301,918,166)$ |
| Other current liabilities | 20,504,394 | $(21,907,620)$ | 647,868,632 | $(694,937,288)$ |
| Deferred income | 3,891,828 | - | 122,968,444 | - |
| Provision | $(53,427,270)$ | $(43,106,939)$ | $(1,688,118,754)$ | (1,367,406,365) |
| Other non-current liabilities | $(5,580,500)$ | $(1,325,167)$ | $(176,324,676)$ | $(42,035,955)$ |

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES <br> STATEMENTS OF CASH FLOWS (UNREVIEWED) <br> FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2019 CONSOLIDATED 

Currency translation differences
Interest received from bank deposits
Cash paid for income taxes

Cash flows from investing activities
Deposit for share purchase
Cash paid for short-term investments
Cash received from investing in short-term investments
Cash received from investment in available-for-sales securities
Cash received from long-term loans to related parties
Cash paid for business acquisition
Net cash paid for expenses related to divestment of asset
Cash paid for investment in joint venture
Cash received from investment in joint venture
Dividends received from related parties
Interest received from short-term investments
Interest received from loans
Increase in property, plant and equipment
Increase in intangible assets
Increase in exploration and evaluation assets
Net cash flows (used in) provided by investing activities
Cash flows from financing activities
Cash paid for repayment of debentures
Cash paid for repayment of long-term loans
Interest paid for loans
Interest paid for subordinated capital debentures
Cash paid for redemption of subordinated capital debentures
Cash received from issuance of debentures
Finance costs paid for issuance of debentures
Finance costs paid for issuance of subordinated capital debentures
Net cash received (paid) for financial derivative contracts
Dividends paid

## Net cash flows used in financing activities

Net (decrease) increase in cash and cash equivalents
Cash and cash equivalents at the beginning of the period

Adjustment for the effect of exchange rate changes
Cash and cash equivalents at the end of the period

| 715,517 | $(72,140)$ | 22,607,891 | $(2,288,374)$ |
| :---: | :---: | :---: | :---: |
| 48,552,932 | 19,345,774 | 1,534,106,348 | 613,672,288 |
| $(781,203,948)$ | $(460,184,810)$ | (24,683,369,085) | $(14,597,641,520)$ |
| $(912,778,817)$ | $(606,729,725)$ | $(28,840,684,285)$ | $(19,246,230,713)$ |
| 1,292,321,475 | 1,242,684,417 | 40,834,038,515 | 39,469,893,841 |
| (205,200,000) | - | (6,483,617,176) |  |
| (394,750,000) | $(881,974,522)$ | $(12,472,747,954)$ | (27,977,342,190) |
| 870,660,338 | 2,824,800,705 | 27,509,884,594 | 89,606,234,666 |
| 10,444,330 | - | 330,005,055 |  |
| 4,160,327 | 11,056,242 | 131,452,068 | 350,717,900 |
| $(71,398,811)$ | $(579,729,376)$ | (2,255,957,881) | (18,389,745,659) |
| $(21,044,318)$ | - | $(664,928,370)$ |  |
| $(37,514,138)$ | - | (1,185,318,272) |  |
| - | 1,048,800 | - | 33,269,256 |
| 1,571,490 | 4,292,195 | 49,653,701 | 136,153,839 |
| 12,468,178 | 26,684,973 | 393,951,725 | 846,480,952 |
| 1,987,233 | 2,403,946 | 62,789,762 | 76,256,202 |
| $(512,999,668)$ | $(599,913,964)$ | $(16,209,032,450)$ | (19,030,026,219) |
| $(8,393,201)$ | $(3,777,803)$ | $(265,196,399)$ | $(119,836,666)$ |
| $(87,867,166)$ | $(43,580,065)$ | (2,776,301,484) | $(1,382,414,542)$ |
| $(437,875,406)$ | 761,311,131 | $(13,835,363,081)$ | 24,149,747,539 |
| $(418,199,073)$ | $(80,292,006)$ | $(13,213,658,353)$ | $(2,546,963,514)$ |
| $(132,218)$ | $(575,000,000)$ | $(4,177,633)$ | $(18,239,723,898)$ |
| $(53,290,295)$ | $(68,903,914)$ | (1,683,790,786) | (2,185,718,878) |
| $(28,946,911)$ | $(28,904,734)$ | $(914,623,268)$ | $(916,894,573)$ |
| (500,000,000) | - | (15,798,287,466) | - |
| 480,045,316 | - | 15,167,787,808 |  |
| $(65,468)$ | - | $(2,068,564)$ | - |
| - | $(1,226,264)$ | - | $(38,898,651)$ |
| 1,353,260 | $(2,395,365)$ | 42,758,372 | $(75,984,033)$ |
| $(408,698,881)$ | $(347,522,882)$ | $(12,913,484,815)$ | $(11,023,863,340)$ |
| $(927,934,270)$ | $(1,104,245,165)$ | (29,319,544,705) | $(35,028,046,887)$ |
| $(73,488,201)$ | 899,750,383 | (2,320,869,271) | 28,591,594,493 |
| 3,180,095,315 | 1,512,181,292 | 103,193,560,790 | 49,419,466,004 |
| 3,106,607,114 | 2,411,931,675 | 100,872,691,519 | 78,011,060,497 |
| 17,520,229 | $(1,412,843)$ | $(4,823,718,095)$ | 1,939,017,798 |
| 3,124,127,343 | 2,410,518,832 | 96,048,973,424 | 79,950,078,295 |

Supplementary cash flow information
Unpaid for outstanding payable from purchases of assets
157,991,831 663,599,009 4,992,000,733 21,050,196,011

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES <br> STATEMENTS OF CASH FLOWS (UNREVIEWED) <br> FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2019 THE COMPANY 



# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES STATEMENTS OF CASH FLOWS (UNREVIEWED) FOR THE SIX-MONTH PERIOD ENDED JUNE 30, 2019 THE COMPANY 

## Cash flows from investing activities

Cash paid for short-term investments
Cash received from investing in short-term investments
Cash received from investment in available-for-sales securities Decrease (increase) in short-term loans to related parties
Cash received from long-term loans to related parties
Cash paid for long-term loans to related parties
Cash paid for business acquisition
Cash paid for investment in subsidiaries
Dividends received from related parties
Interest received from short-term investments
Interest received from loans
Increase in property, plant and equipment
Increase in intangible assets
Increase in exploration and evaluation assets
Net cash flows provided by investing activities

## Cash flows from financing activities

Cash paid for repayment of debentures
Cash paid for repayment of long-term loan
Interest paid for loans
Cash paid for redemption of subordinated capital debentures Interest paid for subordinated capital debentures Net cash received (paid) for financial derivative contracts Dividends paid

Net cash flows used in financing activities
Net increase (decrease) in cash and cash equivalents
Cash and cash equivalents at the beginning of the period

Adjustment for the effect of exchange rate changes
Cash and cash equivalents at the end of the period

Supplementary cash flow information
Unpaid for outstanding payable from purchases of assets
Long-term loans to related parties for interest rollover

## Unit : US Dollar

Unit : Baht
$\underline{2019} \underline{2019} \underline{2018}$

| $(394,750,000)$ | $(200,465,506)$ | $(12,472,747,954)$ | $(6,359,018,235)$ |
| ---: | ---: | ---: | ---: |
| $512,830,337$ | $1,185,969,486$ | $16,203,682,186$ | $37,620,445,181$ |
| $10,444,330$ | - | $330,005,055$ | - |
| $992,560,992$ | $(149,954,194)$ | $31,361,527,764$ | $(4,756,735,804)$ |
| $205,200,000$ | $7,438,539$ | $6,483,617,176$ | $235,959,827$ |
| $(205,422,448)$ | $(340,520)$ | $(6,490,645,785)$ | $(10,801,741)$ |
| $(71,398,811)$ | $(564,113,566)$ | $(2,255,957,881)$ | $(17,894,392,494)$ |
| $(111,594,706)$ | $(7,325,274)$ | $(3,526,010,475)$ | $(232,366,909)$ |
| $1,571,490$ | $1,342,446$ | $49,653,701$ | $42,584,055$ |
| $6,940,388$ | $10,142,817$ | $219,292,486$ | $321,742,928$ |
| $46,698,831$ | $9,466,312$ | $1,475,523,122$ | $300,283,358$ |
| $(150,180,931)$ | $(271,166,552)$ | $(4,745,203,046)$ | $(8,601,744,423)$ |
| $(6,409,753)$ | $(3,213,479)$ | $(202,526,250)$ | $(101,935,607)$ |
| - | $(2,238,116)$ | - | $(70,995,845)$ |
| $836,489,719$ | $15,542,393$ | $26,430,210,099$ | $493,024,291$ |


| $(418,199,073)$ | $(80,292,006)$ | $(13,213,658,353)$ | $(2,546,963,514)$ |
| ---: | ---: | ---: | :---: |
| $(132,218)$ | - | $(4,177,633)$ | - |
| $(19,829,749)$ | $(29,235,526)$ | $(626,552,149)$ | $(927,387,654)$ |
| $(145,305,000)$ | - | $(4,591,140,320)$ | - |
| $(8,801,221)$ | $(8,759,044)$ | $(278,088,444)$ | $(277,847,903)$ |
| 876,960 | $(2,395,365)$ | $27,708,923$ | $(75,984,033)$ |
| $(408,698,881)$ | $(347,522,882)$ | $(12,913,484,815)$ | $(11,023,863,340)$ |
| $(1,000,089,182)$ | $(468,204,823)$ | $(31,599,392,791)$ | $(14,852,046,444)$ |
| $464,982,206$ | $(12,317,459)$ | $14,694,683,351$ | $(360,609,363)$ |
| $462,093,407$ | $387,985,125$ | $14,994,853,673$ | $12,679,708,245$ |
| $927,075,613$ | $375,667,666$ | $29,689,537,024$ | $12,319,098,882$ |
| $2,108,543$ | $1,768,618$ | $(1,122,460,564)$ | $199,392,936$ |
| $929,184,156$ | $377,436,284$ | $28,567,076,460$ | $12,518,491,818$ |

$36,150,728$

1,142,239,170
18,208,812,394
571,097

