# (UNAUDITED)

# FINANCIAL STATEMENTS

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED

AND SUBSIDIARIES

FOR THE YEAR ENDED DECEMBER 31, 2015

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES STATEMENTS OF FINANCIAL POSITION (UNAUDITED) AS AT DECEMBER 31, 2015

CONSOLIDATED

		Unit : US Dollar		Unit : Baht				
	December 31, 2015	<u>December 31, 2014</u> (Restated)	<u>January 1, 2014</u> (Brought forward) (Restated)	December 31, 2015	<u>December 31, 2014</u> (Restated)	<u>January 1, 2014</u> (Brought forward) (Restated)		
Assets								
Current Assets								
Cash and cash equivalents	2,995,402,554	3,930,359,747	2,350,960,120	108,099,811,788	129,556,646,471	77,143,383,618		
Short-term investments	264,159,760	-	-	9,533,149,511	-	-		
Investments in trading securities	118,347	176,019	142,836	4,270,976	5,802,123	4,686,955		
Account receivable - parent company	475,827,168	630,910,717	882,835,332	17,171,924,835	20,796,740,523	28,968,975,819		
Trade accounts receivable	84,251,313	151,231,010	146,709,612	3,040,509,884	4,985,035,112	4,814,065,590		
Other accounts receivable	101,056,895	116,510,282	141,782,330	3,647,009,847	3,840,560,964	4,652,400,727		
Inventories, net	47,213,620	31,113,645	45,386,536	1,703,872,302	1,025,600,601	1,489,294,031		
Materials and supplies, net	404,268,645	365,073,239	327,807,047	14,589,479,644	12,033,926,868	10,756,518,181		
Other current assets								
Working capital from co-venturers	34,289,749	52,675,040	23,991,912	1,237,468,226	1,736,329,893	787,260,178		
Accrued interests receivable	15,157,481	15,703,763	14,065,694	547,011,677	517,644,333	461,545,311		
Financial derivative assets	70,315,823	32,846,690	2,119,447	2,537,597,895	1,082,727,049	69,546,622		
Others	208,644,430	237,504,624	146,232,049	7,529,683,992	7,828,885,937	4,798,396,707		
Total Current Assets	4,700,705,785	5,564,104,776	4,082,032,915	169,641,790,577	183,409,899,874	133,946,073,739		
Non-current Assets								
Investments in available-for-sales securities	874,711	900,004	1,659,535	31,567,059	29,666,869	54,455,256		
Investments in associates	42,861,339	39,096,736	36,842,265	1,546,804,685	1,288,747,596	1,208,926,093		
Investments in joint ventures	21,296,843	23,547,349	24,672,066	768,572,711	776,193,509	809,579,650		
Long-term loans to related parties	16,071,580	17,595,486	27,175,598	580,000,415	580,000,852	891,728,287		
Property, plant and equipment, net	9,652,406,454	11,485,942,752	12,650,223,578	348,341,603,155	378,611,689,000	415,098,904,523		
Goodwill, net	1,014,382,174	1,126,774,429	992,292,779	36,607,607,990	37,141,920,076	32,560,657,075		
Intangible assets, net	3,691,164,601	4,525,095,918	3,279,089,530	133,208,862,761	149,161,011,222	107,598,602,519		
Deferred tax assets	180,092,556	280,581,332	354,942,781	6,499,285,296	9,248,818,438	11,646,940,919		
Other non-current assets								
Prepaid expenses	20,976,516	23,340,334	22,419,584	757,012,592	769,368,559	735,666,523		
Deferred remuneration under agreement	18,337,998	20,095,711	21,853,423	661,792,238	662,415,889	717,088,761		
Financial derivative assets	186,907,830	89,051,328	22,933,069	6,745,233,644	2,935,406,611	752,515,316		
Others	96,247,360	74,561,132	45,245,692	3,473,430,150	2,457,762,330	1,484,672,790		
Total Non-current Assets	14,941,619,962	17,706,582,511	17,479,349,900	539,221,772,696	583,663,000,951	573,559,737,712		
Total Assets	19,642,325,747	23,270,687,287	21,561,382,815	708,863,563,273	767,072,900,825	707,505,811,451		

#### PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES

## STATEMENTS OF FINANCIAL POSITION (UNAUDITED)

## AS AT DECEMBER 31, 2015

## CONSOLIDATED

		Unit : US Dollar		Unit : Baht			
	December 31, 2015	December 31, 2014 (Restated)	<u>January 1, 2014</u> (Brought forward) (Restated)	<u>December 31, 2015</u>	December 31, 2014 (Restated)	<u>January 1, 2014</u> (Brought forward) (Restated)	
Liabilities and Equity							
Current Liabilities							
Trade accounts payable	118,302,266	129,864,366	131,038,481	4,269,360,574	4,280,725,902	4,299,844,571	
Current portion of long-term debts	-	749,215,502	356,523,391	-	24,696,426,871	11,698,803,980	
Working capital to co-venturers	16,889,337	10,620,546	25,073,288	609,512,125	350,085,572	822,743,989	
Accrued expenses	614,915,346	911,083,856	851,483,947	22,191,419,891	30,032,110,582	27,940,212,024	
Accrued interests payable	32,812,469	57,676,032	49,505,360	1,184,155,118	1,901,178,249	1,624,447,135	
Income tax payable	501,511,165	865,714,044	972,248,565	18,098,823,686	28,536,573,935	31,902,942,890	
Financial derivative liabilities	6,770,381	213,376	35,869,960	244,333,398	7,033,525	1,177,021,317	
Short-term provision	53,195,795	54,913,549	48,197,436	1,919,760,459	1,810,117,977	1,581,529,761	
Other current liabilities	63,373,630	81,220,220	135,367,348	2,287,065,279	2,677,265,685	4,441,883,495	
Total Current Liabilities	1,407,770,389	2,860,521,491	2,605,307,776	50,804,430,530	94,291,518,298	85,489,429,162	
Non-current Liabilities							
Debentures	2,434,698,218	2,504,874,682	2,608,762,527	87,864,791,192	82,568,305,427	85,602,802,509	
Long-term loans from financial institution	570,542,841	974,625,168	1,057,696,321	20,590,078,551	32,126,616,620	34,706,788,515	
Deferred tax liabilities	1,269,541,062	1,499,847,105	1,639,494,811	45,815,928,821	49,439,533,766	53,797,659,688	
Share of loss of joint ventures	-	2,557,525	18,217,825	-	84,303,810	597,791,801	
Employee benefit obligations	99,189,545	110,896,022	103,800,747	3,579,616,462	3,655,482,695	3,406,084,578	
Provision for decommissioning costs	2,085,819,773	2,163,120,052	1,186,896,177	75,274,264,979	71,303,031,023	38,946,296,402	
Provision for remuneration for the renewal of							
petroleum production	295,486,650	492,510,772	530,471,131	10,663,692,377	16,234,656,418	17,406,649,686	
Other non-current liabilities							
Financial derivative liabilities	102,839,251	55,799,494	34,128,583	3,711,322,115	1,839,321,419	1,119,880,534	
Deferred income	19,958,658	31,816,507	28,751,929	720,279,560	1,048,769,060	943,453,324	
Others	28,488,840	26,134,822	29,035,085	1,028,121,678	861,483,404	952,744,701	
Total Non-current Liabilities	6,906,564,838	7,862,182,149	7,237,255,136	249,248,095,735	259,161,503,642	237,480,151,738	
Total Liabilities	8,314,335,227	10,722,703,640	9,842,562,912	300,052,526,265	353,453,021,940	322,969,580,900	
Equity							
Share capital							
Authorized share capital							
3,969,985,400 ordinary shares of Baht 1 each				3,969,985,400	3,969,985,400	3,969,985,400	
Issued and paid-up share capital							
3,969,985,400 ordinary shares of Baht 1 each	150,683,762	150,683,762	150,683,762	3,969,985,400	3,969,985,400	3,969,985,400	
Share premium	3,439,036,612	3,439,036,612	3,439,036,612	105,417,619,764	105,417,619,764	105,417,619,764	
Subordinated capital debentures	1,152,102,940	1,152,102,940	156,570,483	37,188,504,448	37,188,504,448	4,981,947,515	
Retained earnings							
Appropriated							
Legal reserve	15,048,319	15,048,319	15,048,319	396,998,540	396,998,540	396,998,540	
Reserve for expansion	431,231,212	431,231,212	431,231,212	16,900,000,000	16,900,000,000	16,900,000,000	
Unappropriated	6,288,213,775	7,462,227,174	7,547,030,327	204,746,949,193	247,056,626,655	249,784,387,847	
Other components of equity	(148,326,100)	(102,346,372)	(20,780,812)	40,190,979,663	2,690,144,078	3,085,291,485	
Total Equity	11,327,990,520	12,547,983,647	11,718,819,903	408,811,037,008	413,619,878,885	384,536,230,551	

19,642,325,747

Total Liabilities and Equity

23,270,687,287

21,561,382,815

708,863,563,273

767,072,900,825

707,505,811,451

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES STATEMENTS OF FINANCIAL POSITION (UNAUDITED) AS AT DECEMBER 31, 2015

## THE COMPANY

Current Assets

	Unit :	US Dollar	Unit : Baht		
	<u>December 31, 2015</u>	December 31, 2014	December 31, 2015	December 31, 2014	
Assets					

Cash and cash equivalents	2,392,848,702	2,877,077,661	86,354,501,779	94,837,250,254
Short-term investments	251,659,760	-	9,082,042,314	-
Investments in trading securities	113,613	168,978	4,100,137	5,570,038
Account receivable - parent company	239,521,238	296,604,463	8,643,980,340	9,776,987,276
Trade accounts receivable	892,742	1,929,830	32,217,787	63,613,075
Other accounts receivable	26,760,871	50,059,743	965,761,713	1,650,121,719
Short-term loans to related parties	144,932,933	60,051,106	5,230,423,133	1,979,467,504
Inventories	7,499,617	6,334,111	270,650,513	208,791,622
Materials and supplies, net	144,009,214	125,324,710	5,197,087,454	4,131,084,469
Other current assets				
Working capital from co-venturers	12,690,524	9,794,987	457,982,935	322,872,625
Accrued interests receivable	23,394,821	22,311,941	844,285,758	735,469,603
Financial derivative assets	7,571,738	-	273,253,231	-
Others	39,794,441	51,584,569	1,436,124,708	1,700,384,649
Total Current Assets	3,291,690,214	3,501,242,099	118,792,411,802	115,411,612,834
Non-current Assets				
Investments in associates	25,577,427	25,577,427	923,052,929	843,109,979
Investments in subsidiaries	616,310,304	616,236,293	22,241,761,118	20,313,026,750
Long-term loans to related parties	6,925,745,213	6,278,771,022	249,940,281,090	206,967,433,244
Property, plant and equipment, net	3,648,948,077	4,319,870,054	131,685,339,263	142,396,085,782
Intangible assets, net	216,950,090	188,982,801	7,829,419,785	6,229,449,228
Deferred tax assets	24,247,300	8,088,641	875,050,514	266,626,258
Other non-current assets				
Other non-current assets Deferred remuneration under agreement	18,337,998	20,095,711	661,792,239	662,415,889
	18,337,998 4,323,425	20,095,711 8,779,365	661,792,239 156,026,258	662,415,889 289,394,648
Deferred remuneration under agreement				
Deferred remuneration under agreement Financial derivative assets	4,323,425	8,779,365	156,026,258	289,394,648

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES STATEMENTS OF FINANCIAL POSITION (UNAUDITED) AS AT DECEMBER 31, 2015

THE COMPANY

	Unit : L	JS Dollar	Unit : Baht			
	December 31, 2015	December 31, 2014	December 31, 2015	December 31, 2014		
Liabilities and Equity						

Current Liabilities				
Trade accounts payable	23,180,530	17,124,015	836,552,301	564,459,743
Current portion of long-term debts	-	50,000,000	-	1,648,152,421
Short-term loans from related parties	740,223,320	151,811,337	26,713,605,414	5,004,164,456
Working capital to co-venturers	1,756,176	1,411,327	63,377,911	46,521,621
Accrued expenses	301,675,862	479,753,688	10,887,052,209	15,814,144,045
Accrued interests payable	12,477,361	12,900,096	450,290,179	425,226,495
Income tax payable	358,092,799	570,329,076	12,923,059,125	18,799,784,950
Financial derivative liabilities	1,361,751	213,376	49,143,647	7,033,525
Short-term provision	53,195,795	54,913,549	1,919,760,459	1,810,117,977
Other current liabilities	31,675,020	45,197,102	1,143,106,376	1,489,834,260
Total Current Liabilities	1,523,638,614	1,383,653,566	54,985,947,621	45,609,439,493
Non-current Liabilities				
Debentures	1,248,918,507	1,319,423,720	45,071,690,205	43,492,227,984
Deferred tax liabilities	315,348,454	347,681,050	11,380,476,586	11,460,627,284
Employee benefit obligations	92,073,070	100,515,659	3,322,785,960	3,313,302,550
Provision for decommissioning costs	1,046,048,763	1,087,355,470	37,750,410,064	35,842,550,997
Provision for remuneration for the renewal of petroleum production	295,486,650	492,510,772	10,663,692,377	16,234,656,418
Other non-current liabilities				
Financial derivative liabilities	102,839,251	55,799,494	3,711,322,115	1,839,321,419
Deferred income	3,025,605	3,989,896	109,189,787	131,519,142
Others	20,168,670	17,746,329	727,858,561	584,973,105
Total Non-current Liabilities	3,123,908,970	3,425,022,390	112,737,425,655	112,899,178,899
Total Liabilities	4,647,547,584	4,808,675,956	167,723,373,276	158,508,618,392
Equity				

Authorized share capital 3,969,985,400 ordinary shares of Baht 1 each 3.969.985.400 3.969.985.400 Issued and paid-up share capital 3,969,985,400 ordinary shares of Baht 1 each 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 Share premium 1,152,102,940 1,152,102,940 37,188,504,448 37,188,504,448 Subordinated capital debentures Retained earnings Appropriated Legal reserve 15,048,319 15,048,319 396,998,540 396,998,540 Reserve for expansion 431,231,212 431,231,212 16,900,000,000 16,900,000,000 4,946,911,042 4,998,233,771 165,782,127,048 167,363,550,031 Unappropriated Other components of equity (5,279,274) (22,118,603) 35,912,460,222 3,806,952,359 10,129,734,613 10,164,218,013 365,567,695,422 335,043,610,542 Total Equity Total Liabilities and Equity 14,777,282,197 14,972,893,969 533,291,068,698 493,552,228,934

Share capital

## PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES

## STATEMENTS OF INCOME (UNAUDITED)

# FOR THE YEAR ENDED DECEMBER 31, 2015

## CONSOLIDATED

	Unit : US	Dollar	Unit : Baht		
	2015	2014	2015	2014	
		(Restated)		(Restated)	
Revenues					
Sales	5,325,915,041	7,319,188,864	181,726,361,270	237,596,669,396	
Revenue from pipeline transportation	118,487,637	137,925,125	4,044,206,892	4,474,742,634	
Other income					
Interest income	31,916,321	22,931,796	1,084,584,038	746,286,900	
Gain on financial derivatives	132,161,410	197,017,990	4,856,430,254	6,405,408,189	
Other income	45,199,763	156,639,681	1,556,128,174	5,084,774,440	
Total Revenues	5,653,680,172	7,833,703,456	193,267,710,628	254,307,881,559	
Expenses					
Operating expenses	709,765,948	856,506,747	24,336,638,874	27,815,025,219	
Exploration expenses	183,547,447	332,916,528	6,344,750,613	10,826,088,494	
Administrative expenses	277,471,539	370,562,150	9,553,666,327	12,049,842,219	
Petroleum royalties and remuneration	426,044,473	608,802,893	14,320,318,604	19,762,415,972	
Depreciation, depletion and amortization	2,719,715,487	2,562,087,185	92,821,586,472	83,176,690,446	
Other expenses					
Loss on foreign exchange	69,424,425	49,456,178	2,311,663,667	1,609,741,757	
Management's remuneration	3,778,445	6,058,739	126,911,600	197,186,026	
Impairment loss on assets	1,385,209,600	996,790,379	49,892,827,910	32,795,975,207	
Other expenses	-	41,125,056	-	1,337,669,245	
Finance costs	251,980,601	259,336,872	8,591,727,882	8,430,353,963	
Total Expenses	6,026,937,965	6,083,642,727	208,300,091,949	198,000,988,548	
Share of gain of associates and joint ventures	9,027,677	21,941,601	310,905,892	719,049,058	
Profit (loss) before income taxes	(364,230,116)	1,772,002,330	(14,721,475,429)	57,025,942,069	
Income tax expenses	(489,360,323)	(1,094,543,637)			
Profit (loss) for the year	(853,590,439)	677,458,693	(31,590,488,310)	21,490,451,258	
Earnings (loss) per share					
Basic earnings (loss) per share	(0.22)	0.16	(8.24)	5.19	

## PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES

# STATEMENTS OF COMPREHENSIVE INCOME (UNAUDITED)

# FOR THE YEAR ENDED DECEMBER 31, 2015

## CONSOLIDATED

	Unit : US E	Dollar	Unit : Baht		
	2015	<u>2014</u>	2015	<u>2014</u>	
		(Restated)		(Restated)	
Profit (loss) for the year	(853,590,439)	677,458,693	(31,590,488,310)	21,490,451,258	
Other comprehensive income (loss)					
Items that will not be subsequently reclassified to profit or loss					
Exchange differences on translating financial statement	-	-	43,183,799,141	1,625,798,573	
Gain from changes in actuarial assumption of					
employee benefit obligations	15,996,915	-	576,084,107	-	
Income taxes from changes in actuarial assumption of					
employee benefit obligations	(7,177,556)	-	(258,480,444)	-	
Share of other comprehensive loss of associates and joint ventures	(5,578)	-	(200,868)	-	
Items that will be subsequently reclassified to profit or loss					
Exchange differences on translating financial statement	(29,504,857)	(53,083,183)	(5,110,683,269)	(1,093,807,172)	
Unrealized loss on available-for-sales securities	(25,293)	(706,535)	(1,316,928)	(22,992,792)	
Gain (loss) on cash flow hedges	22,817,437	(3,682,231)	777,428,098	(123,038,218)	
Income taxes relating to cash flow hedges	(38,478,749)	(24,088,072)	(1,319,922,183)	(780,922,026)	
Share of other comprehensive loss of associates and joint ventures	(788,266)	(5,539)	(28,469,274)	(185,772)	
Other comprehensive income (loss) for the year - net of tax	(37,165,947)	(81,565,560)	37,818,238,380	(395,147,407)	
Total comprehensive income (loss) for the year	(890,756,386)	595,893,133	6,227,750,070	21,095,303,851	

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES STATEMENTS OF INCOME (UNAUDITED) FOR THE YEAR ENDED DECEMBER 31, 2015

#### THE COMPANY

	Unit : US	Dollar	Unit : Baht			
	2015	<u>2014</u>	<u>2015</u>	<u>2014</u>		
Revenues						
Sales	2,530,456,031	3,478,555,681	86,490,274,461	112,965,735,461		
Other income						
Gain on foreign exchange	-	1,003,541	-	31,547,485		
Interest income	181,109,662	169,459,503	6,187,067,523	5,505,540,473		
Gain on financial derivatives	4,936,638	-	162,378,652	-		
Other income	16,956,172	18,374,105	586,792,918	595,673,867		
Dividends received from related parties	37,187,204	48,526,640	1,330,051,507	1,567,971,907		
Total Revenues	2,770,645,707	3,715,919,470	94,756,565,061	120,666,469,193		
Expenses						
Operating expenses	246,515,490	285,830,223	8,430,156,264	9,280,732,668		
Exploration expenses	4,347,137	19,454,921	149,176,854	630,020,267		
Administrative expenses	187,295,893	225,021,130	6,459,239,002	7,325,752,497		
Petroleum royalties and remuneration	316,307,004	434,819,461	10,811,283,723	14,120,723,251		
Depreciation, depletion and amortization	1,178,364,136	1,046,505,320	40,221,805,904	33,990,717,590		
Other expenses						
Loss on foreign exchange	56,823,467	-	1,925,786,325	-		
Loss on financial derivatives	-	852,941	-	27,885,247		
Management's remuneration	3,778,445	6,058,739	126,911,600	197,186,026		
Finance costs	121,517,444	101,292,103	4,149,643,980	3,298,834,686		
Total Expenses	2,114,949,016	2,119,834,838	72,274,003,652	68,871,852,232		
Profit before income taxes	655,696,691	1,596,084,632	22,482,561,409	51,794,616,961		
Income tax expenses	(384,232,944)	(541,697,015)	(13,259,682,075)	(17,591,026,482)		
Profit for the year	271,463,747	1,054,387,617	9,222,879,334	34,203,590,479		
Earnings per share						

Basic earnings per share

0.06

0.26

8.40

2.04

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES STATEMENTS OF COMPREHENSIVE INCOME (UNAUDITED) FOR THE YEAR ENDED DECEMBER 31, 2015

#### THE COMPANY

	Unit : US	Dollar	Unit : Baht			
	<u>2015</u>	<u>2014</u>	<u>2015</u>	<u>2014</u>		
Profit for the year	271,463,747	1,054,387,617	9,222,879,334	34,203,590,479		
Other comprehensive income (loss)						
Items that will not be subsequently reclassified to profit or loss						
Exchange differences on translating financial statement	-	-	31,561,197,952	1,577,786,900		
Gain from changes in actuarial assumption of						
employee benefit obligations	12,900,530	-	464,579,262	-		
Income taxes from changes in actuarial assumption of						
employee benefit obligations	(6,450,265)	-	(232,289,632)	-		
Items that will be subsequently reclassified to profit or loss						
Gain (loss) on cash flow hedges	21,049,161	(9,259,906)	689,598,949	(306,119,232)		
Income taxes relating to cash flow hedges	(4,209,832)	(7,939,986)	(145,289,038)	(255,966,153)		
Other comprehensive income (loss) for the year - net of tax	23,289,594	(17,199,892)	32,337,797,493	1,015,701,515		
Total comprehensive income for the year	294,753,341	1,037,187,725	41,560,676,827	35,219,291,994		

#### PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES STATEMENTS OF CHANGES IN EQUITY (UNAUDITED) FOR THE YEAR ENDED DECEMBER 31, 2015

CONSOLIDATED

Unit : US Dollar

									Other cor	mponents of equity			
					Retained earnings		-	Other of	comprehensive incor	me (loss)			
											Share of other		
							Exchange differences			Income taxes relating	comprehensive income		
	Issued and paid-up	Share	Subordinated	Legal	Reserve for		on translating	Available-for-sales	Cash flow	to cash flow	(loss) of associates	Total other components	Total
	share capital	premium	capital debentures	reserve	expansion	Unappropriated	financial statement	securities	hedges	hedges	and joint ventures	of equity	equity
Balance - as at January 1, 2014	150,683,762	3,439,036,612	156,570,483	15,048,319	431,231,212	7,547,030,327	(6,667,209)	325,205	(23,390,868)	8,952,260	-	(20,780,612)	11,718,820,103
Effects from changes in accounting policy	-	-	-	-	-	-	21,128	-	-	-	(21,328)	(200)	(200)
Balance - as at January 1, 2014 after adjustment	150,683,762	3,439,036,612	156,570,483	15,048,319	431,231,212	7,547,030,327	(6,646,081)	325,205	(23,390,868)	8,952,260	(21,328)	(20,780,812)	11,718,819,903
Changes in equity for the year													
Subordinated capital debentures	-	-	995,532,457	-	-	-	-	-	-	-	-	-	995,532,457
Interest expenses for subordinated capital debentures	-	-	-	-	-	(33,398,720)	-	-	-	-	-	-	(33,398,720)
Income tax expenses for subordinated capital debentures	-	-	-	-	-	6,709,546	-	-	-	-	-	-	6,709,546
Dividends paid	-	-	-	-	-	(735,572,672)	-	-	-	-	-	-	(735,572,672)
Profit for the year	-	-	-	-	-	677,458,693	-	-	-	-	-	-	677,458,693
Total comprehensive loss for the year	-	-	-	-	-	-	(53,083,183)	(706,535)	(3,682,231)	(24,088,072)	(5,539)	(81,565,560)	(81,565,560)
Balance - as at December 31, 2014	150,683,762	3,439,036,612	1,152,102,940	15,048,319	431,231,212	7,462,227,174	(59,729,264)	(381,330)	(27,073,099)	(15,135,812)	(26,867)	(102,346,372)	12,547,983,647

Unit : US Dollar

								Other components of equity					
					Retained earnings			Other of	comprehensive incor	me (loss)			
											Share of other		
							Exchange differences			Income taxes relating	comprehensive income		
	Issued and paid-up	Share	Subordinated	Legal	Reserve for		on translating	Available-for-sales	Cash flow	to cash flow	(loss) of associates	Total other components	Total
	share capital	premium	capital debentures	reserve	expansion	Unappropriated	financial statement	securities	hedges	hedges	and joint ventures	of equity	equity
Balance - as at January 1, 2015	150,683,762	3,439,036,612	1,152,102,940	15,048,319	431,231,212	7,462,227,174	(59,756,131)	(381,330)	(27,073,099)	(15,135,812)	-	(102,346,372)	12,547,983,647
Effects from changes in accounting policy	-	-		-	-	-	26,867	-	-	-	(26,867)	-	-
Balance - as at January 1, 2015 after adjustment	150,683,762	3,439,036,612	1,152,102,940	15,048,319	431,231,212	7,462,227,174	(59,729,264)	(381,330)	(27,073,099)	(15,135,812)	(26,867)	(102,346,372)	12,547,983,647
Changes in equity for the year													
Interest expenses for subordinated capital debentures	-	-	-	-	-	(65,892,474)	-	-	-	-	-	-	(65,892,474)
Income tax expenses for subordinated capital debentures	-	-	-	-	-	34,358,077	-	-	-	-	-	-	34,358,077
Dividends paid	-	-	-	-	-	(297,702,344)	-	-	-	-	-	-	(297,702,344)
Loss for the year	-	-	-	-	-	(853,590,439)	-	-	-	-	-	-	(853,590,439)
Total comprehensive income (loss) for the year	-	-	-	-	-	8,813,781	(29,504,857)	(25,293)	22,817,437	(38,478,749)	(788,266)	(45,979,728)	(37,165,947)
Balance - as at December 31, 2015	150,683,762	3,439,036,612	1,152,102,940	15,048,319	431,231,212	6,288,213,775	(89,234,121)	(406,623)	(4,255,662)	(53,614,561)	(815,133)	(148,326,100)	11,327,990,520

#### PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES STATEMENTS OF CHANGES IN EQUITY (CONTINUED) (UNAUDITED) FOR THE YEAR ENDED DECEMBER 31, 2015

CONSOLIDATED

Other components of equity Retained earnings Other comprehensive income (loss) Share of other Exchange differences Income taxes relating comprehensive income on translating Issued and paid-up Share Subordinated Available-for-sales Cash flow to cash flow Total Legal Reserve for (loss) of associates Total other components share capital premium capital debentures reserve expansion Unappropriated financial statement securities hedges hedges and joint ventures of equity equity Balance - as at January 1, 2014 3,969,985,400 105,417,619,764 4,981,947,515 396,998,540 16,900,000,000 249,784,387,847 3,517,191,835 9,746,951 (726,780,356) 285,139,633 3,085,298,063 384,536,237,129 Effects from changes in accounting policy 693,281 -(699,859) (6,578) (6,578) Balance - as at January 1, 2014 after adjustment 3.969.985.400 105,417,619,764 4.981.947.515 396.998.540 16.900.000.000 249.784.387.847 3,517,885,116 9,746,951 (726,780,356) 285,139,633 (699.859) 3.085.291.485 384.536.230.551 Changes in equity for the year 32,206,556,933 32.206.556.933 Subordinated capital debentures -Interest expenses for subordinated capital debentures (1,095,191,579) (1,095,191,579) Income tax expenses for subordinated capital debentures 220,020,994 220,020,994 -Dividends paid (23,343,041,865) (23,343,041,865) Profit for the year 21,490,451,258 -21,490,451,258 Total comprehensive income (loss) for the year 531,991,401 (22,992,792) (123,038,218) (780,922,026) (185,772) (395,147,407) (395,147,407) Balance - as at December 31, 2014 3,969,985,400 105,417,619,764 37,188,504,448 396,998,540 16,900,000,000 247,056,626,655 4,049,876,517 (13,245,841) (849,818,574) (495,782,393) (885,631) 2,690,144,078 413,619,878,885

Unit : Baht

							Other components of equity						
				Retained earnings			Other comprehensive income (loss)						
											Share of other		
							Exchange differences			Income taxes relating	comprehensive income		
	Issued and paid-up	Share	Subordinated	Legal	Reserve for		on translating	Available-for-sales	Cash flow	to cash flow	(loss) of associates	Total other components	Total
	share capital	premium	capital debentures	reserve	expansion	Unappropriated	financial statement	securities	hedges	hedges	and joint ventures	of equity	equity
Balance - as at January 1, 2015	3,969,985,400	105,417,619,764	37,188,504,448	396,998,540	16,900,000,000	247,056,626,655	4,048,990,886	(13,245,841)	(849,818,574)	(495,782,393)	-	2,690,144,078	413,619,878,885
Effects from changes in accounting policy	-	-	-	-	-	-	885,631	-	-	-	(885,631)	-	-
Balance - as at January 1, 2015 after adjustment	3,969,985,400	105,417,619,764	37,188,504,448	396,998,540	16,900,000,000	247,056,626,655	4,049,876,517	(13,245,841)	(849,818,574)	(495,782,393)	(885,631)	2,690,144,078	413,619,878,885
Changes in equity for the year													
Interest expenses for subordinated capital debentures	-	-	-	-	-	(2,304,740,927)	-	-	-	-	-	-	(2,304,740,927)
Income tax expenses for subordinated capital debentures	-	-	-	-	-	1,191,565,057	-	-	-	-	-	-	1,191,565,057
Dividends paid	-	-	-	-	-	(9,923,416,077)	-	-	-	-	-	-	(9,923,416,077)
Loss for the year	-	-	-	-	-	(31,590,488,310)	-	-	-	-	-	-	(31,590,488,310)
Total comprehensive income (loss) for the year	-	-	-	-	-	317,402,795	38,073,115,872	(1,316,928)	777,428,098	(1,319,922,183)	(28,469,274)	37,500,835,585	37,818,238,380
Balance - as at December 31, 2015	3,969,985,400	105,417,619,764	37,188,504,448	396,998,540	16,900,000,000	204,746,949,193	42,122,992,389	(14,562,769)	(72,390,476)	(1,815,704,576)	(29,354,905)	40,190,979,663	408,811,037,008

Unit : Baht

## PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES STATEMENTS OF CHANGES IN EQUITY (UNAUDITED) FOR THE YEAR ENDED DECEMBER 31, 2015

THE COMPANY

Unit : US Dollar

					Retained earnings		Other comprehe	ensive income (loss)		
			-					Income taxes relating		
	Issued and paid-up	Share	Subordinated	Legal	Reserve for		Cash flow	to cash flow	Total other components	Total
	share capital	premium	capital debentures	reserve	expansion	Unappropriated	hedges	hedges	of equity	equity
Balance - as at January 1, 2014	150,683,762	3,439,036,612	156,570,483	15,048,319	431,231,212	4,706,108,000	(18,388,347)	13,469,636	(4,918,711)	8,893,759,677
Changes in equity for the year										
Subordinated capital debentures	-	-	995,532,457	-	-	-	-	-	-	995,532,457
Interest expenses for subordinated capital debentures	-	-	-	-	-	(33,398,720)	-	-	-	(33,398,720)
Income tax expenses for subordinated capital debentures	-	-	-	-	-	6,709,546	-	-	-	6,709,546
Dividends paid	-	-	-	-	-	(735,572,672)	-	-	-	(735,572,672)
Profit for the year	-	-	-	-	-	1,054,387,617	-	-	-	1,054,387,617
Total comprehensive loss for the year	-	-	-	-	-	-	(9,259,906)	(7,939,986)	(17,199,892)	(17,199,892)
Balance - as at December 31, 2014	150,683,762	3,439,036,612	1,152,102,940	15,048,319	431,231,212	4,998,233,771	(27,648,253)	5,529,650	(22,118,603)	10,164,218,013

Unit : US Dollar

								Other components of ec	quity	
				Retained earnings			Other comprehensive income (loss)			
			-					Income taxes relating		
	Issued and paid-up	Share	Subordinated	Legal	Reserve for		Cash flow	to cash flow	Total other components	Total
	share capital	premium	capital debentures	reserve	expansion	Unappropriated	hedges	hedges	of equity	equity
Balance - as at January 1, 2015	150,683,762	3,439,036,612	1,152,102,940	15,048,319	431,231,212	4,998,233,771	(27,648,253)	5,529,650	(22,118,603)	10,164,218,013
Changes in equity for the year										
Interest expenses for subordinated capital debentures	-	-	-	-	-	(65,892,474)	-	-	-	(65,892,474)
Income tax expenses for subordinated capital debentures	-	-	-		-	34,358,077	-	-	-	34,358,077
Dividends paid	-	-	-		-	(297,702,344)	-	-	-	(297,702,344)
Profit for the year	-	-	-	-	-	271,463,747	-	-	-	271,463,747
Total comprehensive income (loss) for the year	-	-	-	-	-	6,450,265	21,049,161	(4,209,832)	16,839,329	23,289,594
Balance - as at December 31, 2015	150,683,762	3,439,036,612	1,152,102,940	15,048,319	431,231,212	4,946,911,042	(6,599,092)	1,319,818	(5,279,274)	10,129,734,613

#### PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES STATEMENTS OF CHANGES IN EQUITY (CONTINUED) (UNAUDITED) FOR THE YEAR ENDED DECEMBER 31, 2015

THE COMPANY

Unit : Baht

								Other comp	ponents of equity		
					Retained earnings		Other co	mprehensive income	(loss)		
			-				Exchange differences		Income taxes relating		
	Issued and paid-up	Share	Subordinated	Legal	Reserve for		on translating	Cash flow	to cash flow	Total other components	Total
	share capital	premium	capital debentures	reserve	expansion	Unappropriated	financial statement	hedges	hedges	of equity	equity
Balance - as at January 1, 2014	3,969,985,400	105,417,619,764	4,981,947,515	396,998,540	16,900,000,000	157,378,172,002	2,930,960,593	(569,054,935)	429,345,186	2,791,250,844	291,835,974,065
Changes in equity for the year											
Subordinated capital debentures	-	-	32,206,556,933	-	-	-	-	-	-	-	32,206,556,933
Interest expenses for subordinated capital debentures	-	-	-	-	-	(1,095,191,579)	-	-	-	-	(1,095,191,579)
Income tax expenses for subordinated capital debentures	-	-	-	-	-	220,020,994	-	-	-	-	220,020,994
Dividends paid	-	-	-	-	-	(23,343,041,865)	-	-	-	-	(23,343,041,865)
Profit for the year	-	-	-	-	-	34,203,590,479	-	-	-	-	34,203,590,479
Total comprehensive income (loss) for the year	-	-	-	-	-	-	1,577,786,900	(306,119,232)	(255,966,153)	1,015,701,515	1,015,701,515
Balance - as at December 31, 2014	3,969,985,400	105,417,619,764	37,188,504,448	396,998,540	16,900,000,000	167,363,550,031	4,508,747,493	(875,174,167)	173,379,033	3,806,952,359	335,043,610,542

Unit : Baht

								Other com	ponents of equity		
					Retained earnings		Other co	omprehensive income	e (loss)		
			-				Exchange differences		Income taxes relating		
	Issued and paid-up	Share	Subordinated	Legal	Reserve for		on translating	Cash flow	to cash flow	Total other components	Total
	share capital	premium	capital debentures	reserve	expansion	Unappropriated	financial statement	hedges	hedges	of equity	equity
Balance - as at January 1, 2015	3,969,985,400	105,417,619,764	37,188,504,448	396,998,540	16,900,000,000	167,363,550,031	4,508,747,493	(875,174,167)	173,379,033	3,806,952,359	335,043,610,542
Changes in equity for the year											
Interest expenses for subordinated capital debentures	-	-	-	-	-	(2,304,740,927)	-	-	-	-	(2,304,740,927)
Income tax expenses for subordinated capital debentures	-	-	-	-	-	1,191,565,057	-	-	-	-	1,191,565,057
Dividends paid	-	-	-	-	-	(9,923,416,077)	-	-	-	-	(9,923,416,077)
Profit for the year	-	-	-	-	-	9,222,879,334	-	-	-	-	9,222,879,334
Total comprehensive income (loss) for the year	-	-	-	-	-	232,289,630	31,561,197,952	689,598,949	(145,289,038)	32,105,507,863	32,337,797,493
Balance - as at December 31, 2015	3,969,985,400	105,417,619,764	37,188,504,448	396,998,540	16,900,000,000	165,782,127,048	36,069,945,445	(185,575,218)	28,089,995	35,912,460,222	365,567,695,422

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES STATEMENTS OF CASH FLOWS (UNAUDITED) FOR THE YEAR ENDED DECEMBER 31, 2015 CONSOLIDATED

	Unit : US Dollar		Unit : I	Baht
	2015	2014	2015	2014
		(Restated)		(Restated)
Cash flows from operating activities				
Profit (loss) before income taxes	(364,230,116)	1,772,002,330	(14,721,475,429)	57,025,942,069
Adjustment to reconcile profit before income taxes to net cash	(,, -,	, ,,	( , , -, -,	
provided by (used in) operating activities				
Share of gain of associates and joint ventures	(9,027,677)	(21,941,601)	(310,905,892)	(719,049,058)
Depreciation, depletion and amortization	2,719,715,487	2,562,087,185	92,821,586,472	83,176,690,446
Impairment loss on assets	1,385,209,600	996,790,379	49,892,827,909	32,795,975,207
Amortization of prepaid expenses	179,214,628	274,362,440	6,236,970,822	8,924,164,615
Loss (gain) on disposal of assets	9,888,189	(1,723,355)	341,991,310	(57,668,271)
Income recognized from deferred income	(13,827,721)	(1,037,193)	(472,755,513)	(33,687,780)
Gain on financial derivatives	(21,549,970)	(24,266,880)	(948,617,147)	(748,026,894)
Gain from restructuring of the ownership interests in KKD project	-	(32,136,047)	-	(1,041,962,279)
Employee benefit obligations	17,896,296	11,892,836	623,409,882	386,217,423
Other income	-	(11,383,969)	_	(369,748,639)
Loss from debt forgiveness for loan to related parties	-	15,301,248	-	503,434,866
(Gain) loss on foreign exchange	(649,459)	28,902,906	(22,204,337)	938,759,588
Interest income less than interest expenses	211,584,108	229,223,638	7,214,309,367	7,450,804,662
	4,114,223,365	5,798,073,917	140,655,137,444	188,231,845,955
Changes in operating assets (increase) decrease				
Account receivable - parent company	157,385,110	320,703,461	5,380,834,699	10,416,373,158
Trade accounts receivable	66,994,547	(4,100,536)	2,290,474,510	(133,184,540)
Other accounts receivable	6,378,385	22,134,353	218,070,415	718,918,597
Inventories, net	(5,555,129)	8,900,153	(189,924,149)	289,074,874
Materials and supplies, net	(51,555,152)	(33,535,230)	(1,762,617,523)	(1,089,216,380)
Working capital from co-venturers	18,624,074	(20,206,039)	636,737,896	(656,287,411)
Other current assets	43,223,297	(81,333,453)	1,477,759,980	(2,641,691,438)
Prepaid expenses	2,363,818	(920,750)	80,816,496	(29,905,729)
Other non-current assets	(21,433,665)	(29,387,855)	(732,794,928)	(954,510,631)
Changes in operating liabilities increase (decrease)				
Trade accounts payable	(275,668,088)	(153,780,103)	(9,424,807,783)	(4,994,741,629)
Working capital to co-venturers	6,268,791	(14,452,255)	214,323,509	(469,405,844)

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES STATEMENTS OF CASH FLOWS (UNAUDITED) FOR THE YEAR ENDED DECEMBER 31, 2015 CONSOLIDATED

	Unit : US	Dollar	Unit : I	Baht	
	2015	<u>2014</u>	<u>2015</u>	<u>2014</u>	
		(Restated)		(Restated)	
Changes in operating liabilities increase (decrease) (continued)					
Accrued expenses	(160,937,433)	(82,190,743)	(5,502,284,969)	(2,669,535,967)	
Other current liabilities	(16,821,016)	(29,304,702)	(575,093,217)	(951,809,840)	
Deferred income	1,969,872	111,875	67,347,895	3,633,670	
Other non-current liabilities	(49,889,664)	(5,760,392)	(1,705,676,172)	(187,096,193)	
Currency translation differences	(1,531,941)	(4,254,090)	(52,375,480)	(138,171,875)	
Interest received from bank deposits	26,553,091	22,550,000	907,822,796	732,418,709	
Taxation paid	(971,939,792)	(1,397,159,040)	(33,229,619,685)	(45,379,397,452)	
Taxation part	(1,225,570,895)	(1,481,985,346)	(41,901,005,710)	(48,134,535,921)	
Net cash provided by operating activities	2,888,652,470	4,316,088,571	98,754,131,734	140,097,310,034	
Cash flows from investing activities	2,000,032,470	4,510,000,571	30,734,131,734	140,097,310,034	
Increase in short-term investments	(264,159,760)		(0.021.240.007)		
		-	(9,031,349,907)	-	
Increase in investments in joint ventures	(2,650,000)	-	(90,600,768) 73,883,832	40,500,074	
Decrease in investments in joint ventures	2,161,043	1,311,000	13,003,032	42,580,974	
Cash received from restructuring of the ownership interests in KKD project	-	388,487,823	-	12,617,993,249	
Cash payment from purchase of business	-	(812,832,638)	-	(26,400,613,166)	
Dividends received from related parties	4,402,886	3,835,008	150,530,130	124,560,144	
Interest received from short-term investments	9,293,303	-	317,728,461	-	
Interest received from loans	580,570	659,349	19,849,086	21,415,486	
Increase in property, plant and equipment	(1,743,526,996)	(2,051,479,044)	(59,609,390,880)	(66,631,557,458)	
Increase in intangible assets	(142,135,176)	(532,002,766)	(4,859,455,157)	(17,279,324,864)	
Net cash used in investing activities	(2,136,034,130)	(3,002,021,268)	(73,028,805,203)	(97,504,945,635)	
Cash flows from financing activities					
Proceeds from issuance of debentures	-	601,455,768	-	19,535,142,082	
Payments of debentures	(700,000,000)	(360,086,421)	(23,932,278,489)	(11,695,522,372)	
Cash payment from long-term loans	(411,469,408)	-	(14,067,714,960)	-	
Interest paid for loans	(186,915,420)	(182,547,611)	(6,390,445,538)	(5,929,103,538)	
Net cash payment for financial derivative contract	-	(29,413,579)	-	(955,346,137)	
Cash payments for financial costs	-	(735,207)	-	(23,879,373)	
Proceeds from issuance of subordinated capital debentures	-	1,000,000,000	-	32,479,765,106	
Interest paid for subordinated capital debentures	(65,892,474)	(33,398,721)	(2,252,795,760)	(1,084,782,597)	
Cash payments for finance costs from issuance of subordinated capital debentures	-	(4,467,543)	-	(145,104,752)	
Dividends paid	(297,702,344)	(735,572,774)	(10,178,136,295)	(23,891,230,923)	
Net cash provided by (used in) financing activities	(1,661,979,646)	255,233,912	(56,821,371,042)	8,289,937,496	
Net increase (decrease) in cash and cash equivalents	(909,361,306)	1,569,301,215	(31,096,044,511)	50,882,301,895	
Cash and cash equivalents at the beginning of the year	3,930,359,747	2,350,960,120	129,556,646,471	77,143,383,618	
	3,020,998,441	3,920,261,335	98,460,601,960	128,025,685,513	
Adjustment for the effect of exchange rate changes	(25,595,887)	10,098,412	9,639,209,828	1,530,960,958	
Cash and cash equivalents at the end of the year	2,995,402,554	3,930,359,747	108,099,811,788	129,556,646,471	
Supplementary cash flow information					
Unpaid for outstanding payable from purchases of property, plant and equipment	793,782,987	673,248,380	27,138,622,151	21,866,949,233	

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES

STATEMENTS OF CASH FLOWS (UNAUDITED)

FOR THE YEAR ENDED DECEMBER 31, 2015

THE COMPANY

	Unit : US Dollar		Unit : E	Baht	
	2015	<u>2014</u>	2015	2014	
Cash flows from operating activities					
Profit before income taxes	655,696,691	1,596,084,632	22,482,561,409	51,794,616,961	
Adjustment to reconcile profit before income taxes to net cash					
provided by (used in) operating activities					
Depreciation, depletion and amortization	1,178,364,136	1,046,505,320	40,221,805,904	33,990,717,590	
Amortization of prepaid expenses	3,233,755	4,562,030	112,441,405	148,294,853	
Loss on disposal of assets	6,931,577	1,148,492	240,869,988	37,727,083	
Income recognized from deferred income	(964,291)	-	(32,968,112)	-	
(Gain) loss on financial derivatives	(5,038,970)	852,941	(166,063,058)	27,885,247	
Dividends received from related parties	(37,187,204)	(48,526,640)	(1,330,051,507)	(1,567,971,907)	
Employee benefit obligations	16,634,629	10,530,117	580,240,360	341,960,473	
Loss (gain) on foreign exchange	12,175,731	(10,830,198)	416,275,688	(351,762,301)	
Interest income higher than interest expenses	(61,271,460)	(69,898,392)	(2,095,358,172)	(2,262,915,835)	
	1,768,574,594	2,530,428,302	60,429,753,905	82,158,552,164	
Changes in operating assets (increase) decrease					
Account receivable - parent company	58,910,428	279,767,223	2,014,086,819	9,086,773,685	
Trade accounts receivable	1,041,842	1,872,487	35,619,492	60,817,946	
Other accounts receivable	17,160,025	2,244,265	586,683,577	72,893,214	
Inventories	438,415	(875,974)	14,988,977	(28,451,438)	
Materials and supplies, net	(25,453,411)	(10,483,369)	(870,225,885)	(340,497,348)	
Working capital from co-venturers	(2,803,724)	(4,849,392)	(95,856,425)	(157,507,118)	
Other current assets	7,793,230	2,709,509	266,442,502	88,004,204	
Other non-current assets	355,174	(96,791)	12,143,030	(3,143,747)	
Changes in operating liabilities increase (decrease)					
Trade accounts payable	(135,560,393)	(113,415,481)	(4,634,670,109)	(3,683,708,183)	
Working capital to co-venturers	344,850	(577,684)	11,790,071	(18,763,030)	

# PTT EXPLORATION AND PRODUCTION PUBLIC COMPANY LIMITED AND SUBSIDIARIES STATEMENTS OF CASH FLOWS (UNAUDITED) FOR THE YEAR ENDED DECEMBER 31, 2015 THE COMPANY

	Unit : US Dollar		Unit :	Baht	
	2015	2014	2015	2014	
Changes in operating liabilities increase (decrease) (continued)					
Accrued expenses	(81,149,710)	26,213,554	(2,774,424,940)	851,410,078	
Other current liabilities	(10,837,120)	(197,522)	(370,509,978)	(6,415,466)	
Other non-current liabilities	(48,638,891)	905,897	(1,662,913,547)	29,423,332	
Interest received from bank deposits	10,336,937	16,674,824	353,409,207	541,594,373	
Taxation paid	(586,503,387)	(716,613,611)	(20,051,946,282)	(23,275,441,775)	
	(794,565,735)	(516,722,065)	(27,165,383,491)	(16,783,011,273)	
Net cash provided by operating activities	974,008,859	2,013,706,237	33,264,370,414	65,375,540,891	
Cash flows from investing activities					
Increase in short-term investments	(251,659,760)	-	(8,603,987,791)	-	
Increase in short-term loans to related parties	(92,541,656)	(59,841,008)	(3,163,903,834)	(1,943,621,879)	
Cash received from long-term loans to related parties	1,244,659,024	1,898,126,627	42,553,609,122	61,650,707,005	
Cash payments for long-term loans to related parties	(1,945,224,767)	(2,528,689,821)	(66,505,229,787)	(82,131,251,403)	
Increase in investments in subsidiaries	(74,011)	-	(2,530,372)	-	
Dividends received from related parties	37,187,204	48,526,640	1,271,392,188	1,576,133,856	
Interest received from short-term investments	9,018,758	-	308,342,055	-	
Interest received from loans	98,215,047	122,239,690	3,357,871,224	3,970,316,411	
Increase in property, plant and equipment	(701,134,658)	(859,312,758)	(23,971,071,294)	(27,910,276,534)	
Increase in intangible assets	(40,370,835)	(28,732,501)	(1,380,237,240)	(933,224,876)	
Net cash used in investing activities	(1,641,925,654)	(1,407,683,131)	(56,135,745,729)	(45,721,217,420)	
Cash flows from financing activities					
Increase in short-term loans from related parties	659,920,569	155,493,606	22,562,004,075	5,050,395,789	
Proceeds from issuance of debentures	-	601,455,768	-	19,535,142,082	
Payments of debentures	(50,000,000)	(360,086,421)	(1,709,448,464)	(11,695,522,372)	
Interest paid for loans	(63,258,692)	(59,065,725)	(2,162,749,486)	(1,918,440,879)	
Net cash payment for financial derivative contract	-	(29,413,579)	-	(955,346,137)	
Cash payments for financial costs	-	(735,207)	-	(23,879,373)	
Proceeds from issuance of subordinated capital debentures	-	1,000,000,000	-	32,479,765,106	
Interest paid for subordinated capital debentures	(65,892,474)	(33,398,721)	(2,252,795,760)	(1,084,782,597)	
Cash payments for finance costs from issuance of subordinated capital debentures	-	(4,467,543)	-	(145,104,752)	
Dividends paid	(297,702,344)	(735,572,774)	(10,178,136,295)	(23,891,230,923)	
Net cash provided by financing activities	183,067,059	534,209,404	6,258,874,070	17,350,995,944	
Net increase (decrease) in cash and cash equivalents	(484,849,736)	1,140,232,510	(16,612,501,245)	37,005,319,415	
Cash and cash equivalents at the beginning of the year	2,877,077,661	1,728,057,890	94,837,250,254	56,703,742,372	
	2,392,227,925	2,868,290,400	78,224,749,009	93,709,061,787	
Adjustment for the effect of exchange rate changes	620,777	8,787,261	8,129,752,770	1,128,188,467	
Cash and cash equivalents at the end of the year	2,392,848,702	2,877,077,661	86,354,501,779	94,837,250,254	
Supplementary cash flow information					
Unpaid for outstanding payable from purchases of property, plant and equipment	265,808,982	221,712,083	9,087,735,111	7,201,156,378	
Long-term loans to related parties for interest rollover	61,007,563	24,746,840	2,085,785,680	803,771,546	