

## ข้อมูลผลการดำเนินงานด้านธุรกิจ<sup>(1)</sup>

GRI Standards	Required Data	Unit	Data Collection Period			
			2019	2020	2021	2022
GRI: 201	Direct Economic Value Generated					
201-1 (11-14, 11-21)	Total revenue <sup>(2)</sup>	Thousand USD	6,413,035	5,356,961	7,314,225	9,660,652
	Revenue by Country (Thailand)	Thousand USD	4,670,942	3,596,644	4,361,437	5,783,342
	Revenue by Country (Myanmar)	Thousand USD	915,519	745,272	713,315	1,026,185
	Revenue by Country (Vietnam)	Thousand USD	137,542	77,155	114,914	161,616
	Revenue by Country (Indonesia)	Thousand USD	71,868	50,208	71,236	75,335
	Revenue by Country (Australia)	Thousand USD	4,323	84	77	147
	Revenue by Country (Canada)	Thousand USD	392	143	66	32
	Revenue by Country (Mozambique)	Thousand USD	11,384	3,802	6,539	9,317
	Revenue by Country (Brazil)	Thousand USD	731	1,518	2,699	363
	Revenue by Country (Algeria)	Thousand USD	67,652	46,084	60,446	176,001
	Revenue by Country (Malaysia)	Thousand USD	356,448	422,275	701,647	991,570
	Revenue by Country (Mexico)	Thousand USD	0	0	0	0
	Revenue by Country (Angola)	Thousand USD	0	0	9	0
	Revenue by Country (Kazakhstan)	Thousand USD	5,686	26,109	47,203	50,032
	Revenue by Country (Oman)	Thousand USD	47,317	199,399	1,170,747	1,314,057
	Revenue by Country (United Arab Emirates)	Thousand USD	11,573	32,385	62,692	70,522
	Revenue by Country (Other Countries)	Thousand USD	3,060	8,183	1,198	2,133
	Gain on foreign exchange rates	Thousand USD	108,598	26,062	0	0
	Gain on remeasuring of financial instruments	Thousand USD	0	99,331	0	0
	Gain on debt modification	Thousand USD	0	22,307	0	0
	Total operating profit <sup>(3)</sup>	Thousand USD	2,469,491	1,407,905	2,956,160	4,549,658
	Operating profit by Country (Thailand)	Thousand USD	1,843,423	1,095,021	1,797,215	2,810,831
	Operating profit by Country (Myanmar)	Thousand USD	404,791	259,813	293,875	609,101
	Operating profit by Country (Vietnam)	Thousand USD	89,943	32,000	62,038	118,362
	Operating profit by Country (Indonesia)	Thousand USD	45,371	34,145	41,463	44,673
	Operating profit by Country (Australia)	Thousand USD	(11,320)	(27,996)	9,561	(161,962)
	Operating profit by Country (Canada)	Thousand USD	(4,001)	(47,694)	(914)	(477)
	Operating profit by Country (Mozambique)	Thousand USD	(10,747)	(13,068)	(172,408)	(190,191)
	Operating profit by Country (Brazil)	Thousand USD	(656)	(2,462)	(146,484)	(97,195)
	Operating profit by Country (Algeria)	Thousand USD	23,322	5,845	23,524	108,398
	Operating profit by Country (Malaysia)	Thousand USD	84,645	36,452	229,125	379,784
	Operating profit by Country (Mexico)	Thousand USD	(4,758)	(4,750)	(27,336)	(7,393)
	Operating profit by Country (Angola)	Thousand USD	(256)	(1,031)	(94)	(15,551)
Operating profit by Country (Kazakhstan)	Thousand USD	(1,168)	(2,850)	19,212	21,720	
Operating profit by Country (Oman)	Thousand USD	29,424	68,523	845,172	955,001	
Operating profit by Country (United Arab Emirates)	Thousand USD	(14,428)	(8,005)	(376)	(12,905)	
Operating profit by Country (Other Countries)	Thousand USD	(4,094)	(16,038)	(17,413)	(12,538)	
Earning Before Tax	Thousand USD	2,246,062	1,322,424	2,497,226	4,060,081	
Operating expense	Million USD	751	795	861	1,110	
Salary, wages and employee benefits	Million USD	282	270	287	294	
GRI: 201	Payment to Provider of Capital					
201-1 (11-21)	Payment to government <sup>(4)</sup>	Million USD	1,636	1,136	1,795	2,310
	Dividend payment	Million USD	698	671	605	819

GRI Standards	Required Data	Unit	Data Collection Period			
			2019	2020	2021	2022
	Interest payment	Million USD	164	158	143	149
<b>GRI: 201 Tax</b>						
201-1 (11-14, 11-21)	Reported Taxes <sup>(5)</sup>	Thousand USD	676,998	602,880	1,286,688	2,061,501
	Tax paid by Country (Thailand)	Thousand USD	440,169	409,487	636,932	1,026,712
	Tax paid by Country (Myanmar)	Thousand USD	124,562	100,326	83,969	168,195
	Tax paid by Country (Vietnam)	Thousand USD	43,851	13,384	29,825	58,612
	Tax paid by Country (Indonesia)	Thousand USD	16,499	29,296	16,732	16,960
	Tax paid by Country (Australia)	Thousand USD	0	0	0	0
	Tax paid by Country (Canada)	Thousand USD	(1,070)	(12)	(5)	0
	Tax paid by Country (Mozambique)	Thousand USD	0	(28,413)	(3,801)	(2,333)
	Tax paid by Country (Brazil)	Thousand USD	(88)	25	164	0
	Tax paid by Country (Algeria)	Thousand USD	0	(6,136)	719	57,894
	Tax paid by Country (Malaysia)	Thousand USD	30,081	15,303	107,293	67,310
	Tax paid by Country (Mexico)	Thousand USD	0	0	0	0
	Tax paid by Country (Angola)	Thousand USD	0	0	0	0
	Tax paid by Country (Kazakhstan)	Thousand USD	2,904	(1,073)	5,868	8,449
	Tax paid by Country (Oman)	Thousand USD	18,390	65,856	399,931	648,217
	Tax paid by Country (United Arab Emirates)	Thousand USD	1,430	4,822	8,607	11,212
	Tax paid by Country (Other Countries)	Thousand USD	270	15	454	273
	Reported Tax Rate (Effective Tax Rate)	%	30.14	45.59	51.52	50.77
	Cash Tax Paid	Thousand USD	926,972	1,110,196	989,083	1,611,247
Cash Tax Rate	%	41.27	83.95	39.61	39.69	
<b>GRI: 415 Contribution and Other Spending</b>						
415-1	Total contribution and other spending	USD	238,333	274,204	250,675	258,378
2-23	Political contribution	USD	0	0	0	0
415-1	Contributions to Lobbying, interest representation or similar	USD	0	0	0	0
	Contributions to Local, regional or national political campaigns / organizations / candidate	USD	0	0	0	0
	Contributions to trade associations/ tax-exempt groups and sustainability business partners	USD	238,333	274,204	250,675	258,378
	Contributions to trade associations/ tax-exempt groups (Responsible global practices for oil & gas industry)	USD	201,957	238,160	213,008	223,892
	International Association of Oil & Gas Producers (IOGP)	USD	68,317	93,512	82,169	81,129
	International Petroleum Industry Environmental Conservation Association (IPIECA)	USD	50,161	57,509	45,319	58,327
	Petroleum Institute of Thailand (PTIT)	USD	44,675	47,671	45,815	47,498
	Indonesian Petroleum Association (IPA)	USD	14,368	14,697	14,270	13,983
	Oil Spill Response Limited (OSRL)	USD	13,815	13,914	15,840	14,349
	Oil Industry Environmental Safety Group Association (IESG)	USD	10,621	10,857	9,595	8,606
	Contributions to sustainability business partners (Collaboration and partnership with business sectors for sustainability)	USD	36,376	36,044	37,667	34,486
	Thailand Business Council for Sustainable Development (TBCSD)	USD	7,835	7,790	8,000	7,261
	United Nations Global Compact (UNGC) via Global Compact Network Thailand (GCNT)	USD	7,500	7,500	7,500	7,500
Malaysian International Chamber of Commerce	USD	3,242	3,071	3,215	3,203	

GRI Standards	Required Data	Unit	Data Collection Period			
			2019	2020	2021	2022
	Thai Institute of Directors Association (IOD)	USD	17,799	17,683	18,952	16,522
	Contributions in other (e.g. spending related to ballots measures or referendums)	USD	0	0	0	0
	Data coverage of total contribution and other spending	%	100	100	100	100
<b>OGSD</b>						
<b>Proved Reserves and Production<sup>(6)(7)</sup></b>						
	Total hydrocarbon production	Million BOE	151	155	181	214
	All liquid fossil fuels (i.e. crude oil, condensate, natural gas liquids, oil sands, etc.)	Million BOE	41	47	48	56
	Natural gas	BCF	690	675	821	977
	Total hydrocarbon proved reserves (1P)	Million BOE	1,140	1,074	1,350	1,442
	Total hydrocarbon proved reserves + probable (2P)	Million BOE	1,647	1,622	2,123	2,286
	Proved reserves (1P) of all liquid fossil fuels (i.e. crude oil, condensate, natural gas liquids, oil sands, etc.)	Million BOE	310	295	357	365
	Oil sands (including extra-heavy bitumen & synthetic crude)	Million BOE	0	0	0	0
	Tight oil & gas, shale oil & gas (developed by hydraulic fracturing)	Million BOE	0	0	0	0
	Proved reserves + probable (2P) of all liquid fossil fuels (i.e. crude oil, condensate, natural gas liquids, oil sands, etc.)	Million BOE	510	502	627	645
	Proved reserves (1P) of natural gas	BCF	5,097	4,760	5,973	6,523
	Proved reserves + probable (2P) of natural gas	BCF	6,986	6,861	9,019	9,921
<b>Development and Production Types<sup>(8)</sup></b>						
	Oil sands (includes bitumen and synthetic crude)	Million BOE	N/A	N/A	N/A	N/A
		USD	N/A	N/A	N/A	N/A
	Tight oil & gas, shale oil & gas (developed by hydraulic fracturing)	Million BOE	N/A	N/A	N/A	N/A
		USD	N/A	N/A	N/A	N/A
	Ultra-deep water drilling (below 1,500m)	Million BOE	N/A	N/A	N/A	N/A
		USD	N/A	N/A	N/A	N/A
	Offshore Arctic drilling	Million BOE	N/A	N/A	N/A	N/A
		USD	N/A	N/A	N/A	N/A
<b>Financial Accounting Standard: Disclosure about Oil and Gas Producing Activities</b>						
FAS69	Finding and development cost (Average of the part 3 years)	USD/BOE	8.77	8.61	8.04	9.07
	Production cost (Average of the part 3 years)	USD/BOE	4.28	4.37	4.30	4.34

- Remarks:**
- <sup>(1)</sup> Scope of reporting Economics performance is in alignment with PTTEP Annual Report 2022.
- <sup>(2)</sup> Revenue: included gain on foreign exchange and gain on financial derivatives
- <sup>(3)</sup> Operating Profit: excludes income tax expenses, finance costs, gain (loss) on foreign exchange, gain (loss) on financial derivatives, share of gain (loss) from associates and gain (loss) on divestment.
- <sup>(4)</sup> Payment to government covers petroleum royalties and tax payment.
- <sup>(5)</sup> Income tax expenses (100% of total income tax expenses presented in statement of income): includes corporate income tax, petroleum income tax and deferred income tax.
- <sup>(6)</sup> Reserves and production figures are in %PTTEP gross working interest in 2018.
- <sup>(7)</sup> Reserves and production figures are in %PTTEP gross working interest and including equity reserves and equity production from APICO JV project in 2019-2021.
- <sup>(8)</sup> The Company is not engaged in activities specified under development and production types.

ND: No Data

N/A: Not Available