



Annual Registration Statement / Annual Report

Form 56-1 One Report

(Structured Data Report)

PTT PUBLIC COMPANY LIMITED

Fiscal Year End 31 December 2022



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Group Structure and Operations

Group Structure and Operations

Business Overview and Policies (1.1)

Company Information (1.1.5)

Company Name : PTT PUBLIC COMPANY LIMITED

Symbol : PTT

Address : 555 VIBHAVADI RANGSIT ROAD, CHATUCHAK

Province : Bangkok

Postcode : 10900

Business : The Company's operated businesses consist of natural gas, gas transmission, international trading, new business and infrastructure business; the rest are invested through subsidiaries joint arrangements and associates, and PTT Group, namely exploration and production, liquefied natural gas, petrochemical and refining, oil and retail, power and utilities, coal and service businesses.

Registration Number : 0107544000108

Telephone : 0-2537-2000

Fax (if applicable) : 0-2537-3498-9

Website : <http://www.pttplc.com>

Email : corporatesecretary@pttplc.com

Total Shares Sold (shares)

Common Stock : 28,562,996,250

Preferred Stock : 0

Business Operations (1.2)

Revenue Structure (1.2.1)

By Product Line or Business Grouping

	2020	2021	2022
Total (Thousand baht)	1,615,664,656.67	2,258,818,487.07	3,367,202,701.45
Exploration and Production (Thousand baht)	38,858,295.34	63,564,280.16	83,469,331.58
Natural gas (Thousand baht)	281,806,641.19	317,521,958.80	509,391,306.43
Oil (Thousand baht)	427,530,521.18	503,914,383.50	776,455,993.90
Petrochemicals and refining (Thousand baht)	453,282,866.90	684,646,836.24	891,720,920.72
International trading (Thousand baht)	348,712,614.70	614,373,908.07	957,645,560.70
New business and infrastructure (Thousand baht)	55,044,754.71	58,390,414.48	116,948,081.02
Coal (Thousand baht)	10,202,814.29	16,196,103.07	31,331,209.47
Others (Thousand baht)	226,148.36	210,602.75	240,297.63

	2020	2021	2022
Total (%)	100.00	100.00	100.00
Exploration and Production (%)	2.41	2.81	2.48
Natural gas (%)	17.44	14.06	15.13
Oil (%)	26.46	22.31	23.06
Petrochemicals and refining (%)	28.06	30.31	26.48
International trading (%)	21.58	27.20	28.44
New business and infrastructure (%)	3.41	2.58	3.47
Coal (%)	0.63	0.72	0.93
Others (%)	0.01	0.01	0.01

By Geographical Area or Market

	2020	2021	2022
Total (Thousand baht)	1,615,664,656.67	2,258,818,487.07	3,367,202,701.45
Domestic (Thousand baht)	1,060,595,534.24	1,329,573,212.58	1,933,531,559.66
International (Thousand baht)	555,069,122.43	929,245,274.49	1,433,671,141.79

	2020	2021	2022
Total (%)	100.00	100.00	100.00
Domestic (%)	65.64	58.86	57.42
International (%)	34.36	41.14	42.58

Information on Products and Services (1.2.2)**Product/Service Information and Business Innovation Development (1.2.2.1)**

Research and Development (R&D) Policy : Yes

(Unit : Thousand baht)	2020	2021	2022
R&D expenses in the past 3 years	N/A	N/A	N/A

Risk Management

Risk Management

Risk Factors (2.2)

Risk that might affect the company's business, including environmental, social and corporate governance issues (2.2.1)

Strategic Risks

Risk Management Measures: Yes

Related Risk Topics

Strategic Risk

- Volatility in the industry in which the company operates
- Behavior or needs of customers / consumers
- Government policy
- Changes in technologies
- Damage to company image and reputation

Operational Risk

- Shortage or reliance on skilled workers
- Delays in the development of future projects
- Climate change and disasters
- Impact on the environment

Operational and Business Risks

Risk Management Measures: Yes

Related Risk Topics

Strategic Risk

- Government policy

Operational Risk

- Shortage or fluctuation in pricing of raw materials or productive resources
- Human error in business operations
- Information security and cyber-attack
- Safety, occupational health, and working environment
- Impact on the environment

Compliance Risk

- Change in laws and regulations
- Corporate Governance

Financial Risks

Risk Management Measures: Yes

Related Risk Topics

Financial Risk

- Insufficient sources of funding
- Fluctuation in exchange rates, interest rates, or the inflation rate

Risk to Securities Holder (2.2.2)

Investment Risks for Shareholders

Risk Management Measures: Yes

Related Risk Topics

- Return from investment of securities holder

Sustainable Development

Sustainable Development

Sustainability Management Policy and Targets (3.1)

Sustainability Management Policy and Targets

Corporate Sustainability Policy : Yes

URL of corporate sustainability policy : <https://www.pttplc.com/th/Sustainability/Sustainabilitygovernance/Sustainabilitystrategy.aspx>

Environmental Aspect (3.3)

Policy and Guideline on Environmental Aspect (3.3.1)

Environmental Policy and Practice : Yes

URL of environmental policy and practice : <https://www.pttplc.com/th/Sustainability/Environment/Environmentmanagement.aspx>

Company environmental guideline : Electricity Management, Fuel Management, Renewable/Clean Energy Management, Water Management, Waste Management, Biodiversity Management, Greenhouse Gas and Climate Change Management

Results with Respect to the Environmental Aspect (3.3.2)

• Electricity consumption

	2020	2021	2022
Amount of electricity purchased (kWh)	473,331,630.96	537,781,411.07	534,247,104.55

Water management

• Water consumption

	2020	2021	2022
Water consumption (cubic meters)	1,572,828.00	1,754,194.00	1,464,098.70

Waste management

• Waste from operations

	2020	2021	2022
Non-hazardous waste (kg)	2,786,010.00	3,256,300.00	11,597,990.00
Hazardous waste (kg)	3,004,290.00	1,610,370.00	2,873,500.00
Total (kg)	5,790,300.00	4,866,670.00	14,471,490.00

Greenhouse gas management

• Greenhouse gas emissions

	2020	2021	2022
GHG emission target	11,500,000.00	12,000,000.00	12,000,000.00
Scope 1 (Tons of carbon dioxide equivalents)	11,133,501.00	11,442,492.00	9,707,941.00
Scope 2 (Tons of carbon dioxide equivalents)	219,932.64	282,888.98	280,851.38
Scope 3 (Tons of carbon dioxide equivalents)	75,115,542.00	74,020,822.00	70,728,078.00
Total (Tons of carbon dioxide equivalents)	86,468,975.64	85,746,202.98	80,716,870.38

• Verification of greenhouse gas emissions over the past year

Third-party verification : Yes

Name of verifying organization : SGS (Thailand) Limited

Social Aspect (3.4)

Policy and Guideline on Social Aspect (3.4.1)

Human Rights Policy : Yes

URL of human rights policy : <https://www.pttplc.com/uploads/Sustainability/2021/01.TH/13.%20%E0%B8%81%E0%B8%B2%E0%B8%A3%E0%B8%9A%E0%B8%A3%E0%B8%B4>

Company human right guideline : Employee Rights, Migrant Workers, Child Labor, Consumer Rights, Community and Environment Rights, Safety and Occupational Health at Work, Non-discrimination

Results with Respect to the Social Aspect (3.4.2)

Information about employees

- **Total number of employees**

	2020	2021	2022
Number of male employees (persons)	2,157	2,189	2,184
Number of female employees (persons)	1,349	1,362	1,356
Total (persons)	3,506	3,551	3,540

- **Employee development and training**

	2020	2021	2022
Average training hours of employees (hour / person / year)	30	37	43
Employee development and training expenses (baht)	13,472.00	13,485.00	29,502.06

- **Health, safety and work environment**

	2020	2021	2022
Number of employee work injuries leading to employee absence (times)	1	0	0

- **Employee retention**

	2020	2021	2022
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Percentage of employees who voluntarily resigned (%)	1.20	0.82	1.30
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• Significant labor dispute

	2020	2021	2022
Significant labor dispute	No	No	No

Corporate Governance Policy

Corporate Governance Policy

Overview of the Corporate Governance Policy and Guideline (6.1)

Corporate Governance Policy

Corporate Governance Policy : Yes

Company website on corporate governance policy : https://www.pttplc.com/uploads/CG/PTTCorporateGovernancePolicy2021_TH.pdf

Policy and Guideline Related to the Board of Directors (6.1.1)

Policy and guideline related to the board of directors

Company policy and guideline : Nomination of Directors, Compensation, Independence of the Board of Directors, Director Development, Board Performance Evaluation, Corporate Governance of Subsidiaries and Associated Companies

Code of Conduct (6.2)

Establishing a Code of Conduct

Establishing a Code of Conduct

Code of Conduct : Yes

Policy and Guideline related to the Code of Conduct

Company policy and guideline : Preventing of Conflicts of Interest, Preventing the Misuse of Inside Information, Anti-corruption, Whistleblowing

Corporate Governance Structure
and Significant Information Regarding
the Board of Directors, Subcommittees,
Management,
Employee and Other Information

Corporate Governance Structure and Significant Information Regarding the Board of Directors, Subcommittees, Management, Employee and Other Information

Board of Directors (7.2)

Composition of the board of directors (7.2.1)

	Number of persons	Percentage (%)
Total number of directors	15	100.00
Number of male directors	15	100.00
Number of female directors	0	0.00
Number of executive directors	1	6.67
Number of non-executive directors	14	93.33
Number of independent directors	11	73.33

Information on the board of directors and persons with authority to control the company (7.2.2)

List of directors

General information	Position	Date position was assumed	Experience and expertise
1. Mr. THOSAPORN SIRISUMPHAND Gender: Male Age: 62 years old Highest level of education: Doctoral degree Major: Policy Analysis, Public Administration and Comparative Politics Thai nationality: Yes Residing in Thailand: Yes	Chairman of the board (Non-executive, Independent director) Director type: Re-elected as director	6 Nov 2020	Risk Management, Corporate Management, Energy & Utilities, Economics, Governance/ Compliance

2.	Mr. DANUCHA PICHAYANAN Gender: Male Age: 52 years old Highest level of education: Master's degree Major: Engineering Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive, Independent director) Director type: Original director	12 Apr 2018	Strategic Management, Corporate Management, Governance/ Compliance, Energy & Utilities, Engineering
3.	GEN. TEERAWAT BOONYAWAT Gender: Male Age: 62 years old Highest level of education: Master's degree Major: Business Administration Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive, Independent director) Director type: Re-elected as director	11 Apr 2019	Risk Management, Governance/ Compliance, Energy & Utilities
4.	Mr. AUTTAPOL RERKPIBOON Gender: Male Age: 57 years old Highest level of education: Master's degree Major: Economics Thai nationality: Yes Residing in Thailand: Yes	Director (Executive) Director type: Original director	13 May 2020	Risk Management, Change Management, Corporate Management, Human Resource Management, Marketing, Negotiation, Sustainability, Corporate Social Responsibility, Governance/ Compliance, Economics, Leadership, Energy & Utilities, Engineering
5.	Mr. KRISHNA BOONYACHAI Gender: Male Age: 58 years old Highest level of education: Bachelor's degree Major: Economics Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive, Independent director) Director type: Original director	3 Jul 2020	Change Management, Project Management, Marketing, Energy & Utilities, Economics

6.	POL. GEN. RUNGROJ SANGKRAM Gender: Male Age: 63 years old Highest level of education: Master's degree Major: Social Science Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive, Independent director) Director type: Original director	3 Jul 2020	Law, Change Management, Risk Management, Corporate Management, Audit, Energy & Utilities
7.	Mr. PAYONG SRIVANICH Gender: Male Age: 54 years old Highest level of education: Master's degree Major: Business Administration Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive, Independent director) Director type: Original director	9 Apr 2021	Change Management, Data Management, Risk Management, Human Resource Management, IT Management, Marketing, Finance, Corporate Social Responsibility, Information & Communication Technology, Finance & Securities, Energy & Utilities, Engineering, Governance/ Compliance, Banking
8.	Mr. CHAYODOM SABHASRI Gender: Male Age: 58 years old Highest level of education: Doctoral degree Major: Economics Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive, Independent director) Director type: Original director	9 Apr 2021	Risk Management, Economics, Energy & Utilities, Governance/ Compliance, Internal Control, Audit, Accounting
9.	Mr. JATUPORN BURUSPAT Gender: Male Age: 58 years old Highest level of education: Master's degree Major: Forest Resource and Environment Administration Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive, Independent director) Director type: Original director	9 Apr 2021	Energy & Utilities, Governance/ Compliance, Agribusiness, Corporate Social Responsibility, Sustainability, Corporate Management, Risk Management

10.	Mr. KRISADA CHINAVICHARANA Gender: Male Age: 59 years old Highest level of education: Master's degree Major: Business Administration Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive) Director type: Re-elected as director	1 Oct 2021	Law, Corporate Management, Finance, Banking, Energy & Utilities
11.	Mr. PHONGSTHORN THAVISIN Gender: Male Age: 63 years old Highest level of education: Bachelor's degree Major: Petroleum and Natural Gas Engineering Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive) Director type: Original director	8 Oct 2021	Change Management, Risk Management, Corporate Management, Governance/ Compliance, Energy & Utilities, Petrochemicals & Chemicals, Engineering
12.	Mr. NARONGDECH SRUKHOSIT Gender: Male Age: 44 years old Highest level of education: Doctoral degree Major: Law Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive, Independent director) Director type: Original director	8 Oct 2021	Law, Risk Management, Corporate Management
13.	Mr. CHANSIN TREENUCHAGRON Gender: Male Age: 62 years old Highest level of education: Doctoral degree Major: Technology Management Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive, Independent director) Director type: Newly appointed director to replace ex-director	14 May 2022	Economics, Petrochemicals & Chemicals, Energy & Utilities, Transportation & Logistics, Information & Communication Technology, Human Resource Management, Engineering, Change Management, Leadership, Strategic Management, Risk Management, Governance/ Compliance

14.	M.L. CHAYOTID KRIDAKON Gender: Male Age: 55 years old Highest level of education: Bachelor's degree Major: South East Asian History Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive, Independent director) Director type: Re-elected as director	16 Dec 2020	Risk Management, Corporate Management, IT Management, Finance, Economics, Energy & Utilities, Governance/ Compliance, Banking, Finance & Securities
15.	Mr. PRASERT SINSUKPRASERT Gender: Male Age: 56 years old Highest level of education: Doctoral degree Major: Doctor of Philosophy in Energy Management and Policy Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive) Director type: Newly appointed director to replace ex-director	26 Dec 2022	Petrochemicals & Chemicals, Energy & Utilities, Human Resource Management, Engineering, Strategic Management, Risk Management, Governance/ Compliance

List of directors who resigned/vacated their position during the year

General information	Position	Tenure	Replacement Director
1. Mr. DON WASANTAPRUEK Gender: Male Age: 64 years old Highest level of education: Master's degree Major: Engineering Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive, Independent director)	Date position was assumed: 26 Jul 2014 Date directorship ended: 14 Mar 2022	Mr. CHANSIN TREENUCHAGRON Date position was assumed: 14 May 2022
2. Mrs. PREMRUTAI VINAIPHAT Gender: Female Age: 60 years old Highest level of education: Master's degree Major: Engineering Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive)	Date position was assumed: 3 Jul 2020 Date directorship ended: 1 Nov 2022	Mr. PRASERT SINSUKPRASERT Date position was assumed: 26 Dec 2022

Other Information pertaining to committees

The Chairman is an independent director : Yes

The Chairman and the manager are the same person : No

The Chairman and the manager are members of the same family : No

The company appoints at least one independent director to determine the agenda
of the Board of Directors' meetings : No

Sub-committees (7.3)

Information about sub-committees (7.3.2)

Audit Committee

List of audit committee members

General information	Position	Date position was assumed	Experience and expertise
1. POL. GEN. RUNGROJ SANGKRAM Gender: Male Age: 63 years old Highest level of education: Master's degree Major: Social Science Thai nationality: Yes Residing in Thailand: Yes	Chairman of the audit committee (Non-executive, Independent director) Director type: Original director	17 Jun 2021	Law, Change Management, Risk Management, Corporate Management, Audit, Energy & Utilities
2. Mr. KRISHNA BOONYACHAI [1] Gender: Male Age: 58 years old Highest level of education: Bachelor's degree Major: Economics Thai nationality: Yes Residing in Thailand: Yes	Audit committee (Non-executive, Independent director) Director type: Original director	3 Jul 2020	Change Management, Project Management, Marketing, Energy & Utilities, Economics
3. Mr. CHAYODOM SABHASRI [1] Gender: Male Age: 58 years old Highest level of education: Doctoral degree Major: Economics Thai nationality: Yes Residing in Thailand: Yes	Audit committee (Non-executive, Independent director) Director type: Original director	20 May 2021	Risk Management, Economics, Energy & Utilities, Governance/ Compliance, Internal Control, Audit, Accounting

[1] A director with the accounting expertise needed to review financial statements

Other sub-committees

Sub-committees information

Name of sub-committees	List of directors	Position
Nomination Committees	Mr. DANUCHA PICHAYANAN	Chairman
	Mr. PAYONG SRIVANICH	Member
	Mr. PHONGSTHORN THAVISIN	Member
Remuneration Committees	GEN. TEERAWAT BOONYAWAT	Chairman
	Mr. KRISADA CHINAVICHARANA	Member
	Mr. CHANSIN TREENUCHAGRON	Member
Corporate Governance and Sustainability Committees	Mr. JATUPORN BURUSPAT	Chairman
	Mr. PAYONG SRIVANICH	Member
	Mr. Narongdech Srukhsit	Member
Enterprise Risk Management Committee	M.L. CHAYOTID KRIDAKON	Chairman
	Mr. Narongdech Srukhsit	Member
	Mr. PRASERT SINSUKPRASERT	Member

Roles of Sub-committees

Sub-committees responsible for risk management	: Enterprise Risk Management Committee
Sub-committees responsible for nomination	: Nomination Committees
Sub-committees responsible for remuneration	: Remuneration Committees
Sub-committees responsible for corporate governance	: Corporate Governance and Sustainability Committees
Sub-committees responsible for corporate sustainability development	: Corporate Governance and Sustainability Committees

Executives (7.4)

List and positions of the executive (7.4.1)

The four highest-ranking executives

General information	Position	Date position was assumed	Experience and expertise
1. Mr. AUTTAPOL RERKPIBOON Gender: Male Age: 57 years old Highest level of education: Master's degree Major: Economics	PRESIDENT & CHIEF EXECUTIVE OFFICER	13 May 2020	Risk Management, Change Management, Corporate Management, Human Resource Management, Marketing, Negotiation, Sustainability, Corporate Social Responsibility, Governance/ Compliance, Economics, Leadership, Energy & Utilities, Engineering
2. Mr. WUTTIKORN STITHIT Gender: Male Age: 58 years old Highest level of education: Master's degree Major: Engineering	Chief Operating Officer, Upstream Petroleum and Gas Business Group	1 Oct 2022	Petrochemicals & Chemicals, Energy & Utilities, Finance, Engineering, Human Resource Management, Corporate Social Responsibility, Corporate Management, Change Management, Leadership, Strategic Management, Risk Management, Governance/ Compliance
3. Mr. NOPPADOL PINSUPA Gender: Male Age: 58 years old Highest level of education: Master's degree Major: Engineering	Chief Operating Officer, Downstream Petroleum Business Group	1 Oct 2022	Petrochemicals & Chemicals, Energy & Utilities, Transportation & Logistics, Information & Communication Technology, Human Resource Management, Corporate Social Responsibility, IT Management, Engineering, Corporate Management, Project Management, Change Management, Risk Management, Governance/ Compliance

4.	Mr. BURANIN RATTANASOMBAT Gender: Male Age: 55 years old Highest level of education: Doctoral degree Major: Management	Chief New Business and Infrastructure Officer	1 Oct 2022	Petrochemicals & Chemicals, Energy & Utilities, Transportation & Logistics, Information & Communication Technology, Human Resource Management, IT Management, Engineering, Change Management, Risk Management, Strategic Management, Governance/ Compliance
5.	Ms. PANNALIN MAHAWONGTIKUL [1] Gender: Female Age: 58 years old Highest level of education: Master's degree Major: Business Administration	Chief Financial Officer	1 Oct 2018	Commerce, Energy & Utilities, Accounting, Finance, Leadership, Strategic Management, Budgeting, Governance/ Compliance, Change Management, Corporate Management, Human Resource Management

[1] Highest responsibility in accounting and finance

[2] Directly responsible for financial account supervision

Remuneration policy for executives (7.4.2 – 7.4.3)

Remuneration policy for executives

Remuneration policy for executives : Yes

Remuneration

	2020	2021	2022
Total executive remuneration (baht)	84,693,059.00	91,098,926.00	96,525,308.00

Other forms of remuneration

Employee Stock Ownership Plan (ESOP) : No

Employee Joint Investment Program (EJIP) : No

Employees (7.5)

Information about company employees

Employees

Number of male employees (persons) : 2,184

Number of female employees (persons) : 1,356

Total (persons) : 3,540

Provident fund

Total number of employees (persons) : 3,540

Number of employees contributing to the PVD (persons) : 3,425

Percentage of employees who are members (%) : 96.75

Other Significant Information (7.6)

Other significant information

Assigned persons

- Person assigned to take direct responsibility for accounting oversight

General information	Email	Telephone
1. Ms. JAROONSRI WANKERTPHON	jaroonsri.w@pttplc.com	025372000

- Company secretary

General information	Email	Telephone
1. Mr. NISIT PHONGVUTIPRAPANT	nisit.ph@pttplc.com	025372000

- Head of internal audit

General information	Email	Telephone
1. Mr. CHAYAGORN LEANGRUENROM	chayagorn.l@pttplc.com	025372000

- Head of compliance unit

General information	Email	Telephone
1. Mr. CHADIL CHAVANALIKIKORN	chadil.c@pttplc.com	025372000

• Head of investor relations

General information	Email	Telephone
1. Mr. TANAPON PRAPAPAN	tanapon.p@pttplc.com	025373518-19

Company's auditor

Company	Names and general information of auditors	Audit fee (baht)	Other non-audit fees (baht)
1. EY OFFICE LIMITED	1. Ms. Waraporn Prapasirikul Email: Waraporn.Punnopakorn@th.ey.com Telephone: 0 2264-9090 2. Mrs. Saifon Inkaew Email: Saifon.Inkaew@th.ey.com Telephone: 0 2264-9090 3. Mr. Kittiphun Kiatsomphob Email: Kiatsomphob@th.ey.com Telephone: 022649090	327,984,459.00	Details: consulting fee Accounting to prepare Financial Due Diligence, taxes and other certification fees. Total service fee (baht): 47,668,234.00

Performance Report on Corporate Governance

Performance Report on Corporate Governance

Summary of Director Performance (8.1)

Selection, development, and evaluation of duty performance of the Board of Directors (8.1.1)

List of new directors appointed in the past year

• List of continuing directors (full term of directorship and being re-appointed as a director)

General information	Position	Date position was assumed	Experience and expertise
1. Mr. THOSAPORN SIRISUMPHAND Gender: Male Age: 62 years old Highest level of education: Doctoral degree Major: Policy Analysis, Public Administration and Comparative Politics Thai nationality: Yes Residing in Thailand: Yes	Chairman of the board (Non-executive, Independent director) Director type: Re-elected as director	Date position was assumed: 6 Nov 2020	Risk Management, Corporate Management, Energy & Utilities, Economics, Governance/ Compliance
2. GEN. TEERAWAT BOONYAWAT Gender: Male Age: 62 years old Highest level of education: Master's degree Major: Business Administration Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive, Independent director) Director type: Re-elected as director	Date position was assumed: 11 Apr 2019	Risk Management, Governance/ Compliance, Energy & Utilities
3. Mr. KRISADA CHINAVICHARANA Gender: Male Age: 59 years old Highest level of education: Master's degree Major: Business Administration Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive) Director type: Re-elected as director	Date position was assumed: 1 Oct 2021	Law, Corporate Management, Finance, Banking, Energy & Utilities

4.	M.L. CHAYOTID KRIDAKON	Director (Non-executive, Independent director)	Date position was assumed: 16 Dec 2020	Risk Management, Corporate Management, IT Management, Finance, Economics, Energy & Utilities, Governance/ Compliance, Banking, Finance & Securities
	Gender: Male			
	Age: 55 years old			
	Highest level of education: Bachelor's degree	Director type: Re-elected as director		
	Major: South East Asian History			
	Thai nationality: Yes			
	Residing in Thailand: Yes			

• List of newly appointed director to replace the ex-director

General information	Position	Date position was assumed	Experience and expertise
1. Mr. CHANSIN TREENUCHAGRON Gender: Male Age: 62 years old Highest level of education: Doctoral degree Major: Technology Management Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive, Independent director) Director type: Newly appointed director to replace ex-director	Date position was assumed: 14 May 2022	Economics, Petrochemicals & Chemicals, Energy & Utilities, Transportation & Logistics, Information & Communication Technology, Human Resource Management, Engineering, Change Management, Leadership, Strategic Management, Risk Management, Governance/ Compliance
2. Mr. PRASERT SINSUKPRASERT Gender: Male Age: 56 years old Highest level of education: Doctoral degree Major: Doctor of Philosophy in Energy Management and Policy Thai nationality: Yes Residing in Thailand: Yes	Director (Non-executive) Director type: Newly appointed director to replace ex-director	Date position was assumed: 26 Dec 2022	Petrochemicals & Chemicals, Energy & Utilities, Human Resource Management, Engineering, Strategic Management, Risk Management, Governance/ Compliance

Development of directors over the past year

List of directors	Position	Participated in director development program
Mr. THOSAPORN SIRISUMPHAND	Chairman of the board	Participating
Mr. DANUCHA PICHAYANAN	Director	Participating

GEN. TEERAWAT BOONYAWAT	Director	Participating
Mr. AUTTAPOL RERKPIBOON	Director	Participating
Mr. KRISHNA BOONYACHAI	Director	Participating
POL. GEN. RUNGROJ SANGKRAM	Director	Participating
Mr. PAYONG SRIVANICH	Director	Participating
Mr. CHAYODOM SABHASRI	Director	Participating
Mr. JATUPORN BURUSPAT	Director	Participating
Mr. KRISADA CHINAVICHARANA	Director	Participating
Mr. PHONGSTHORN THAVISIN	Director	Participating
Mr. NARONGDECH SRUKHOSIT	Director	Participating
Mr. CHANSIN TREENUCHAGRON	Director	Participating
M.L. CHAYOTID KRIDAKON	Director	Participating
Mr. PRASERT SINSUKPRASERT	Director	Non-participating
Mr. DON WASANTAPRUEK	Director	Participating
Mrs. PREMRUTAI VINAIPHAT	Director	Participating

Directors' performance assessment

Method used to evaluate directors' performance : Whole-board-of-directors assessment, Individual-director assessment (self-assessment), Individual-director assessment (cross-assessment)

Meeting attendance and remuneration to each Board member (8.1.2)

Meeting attendance of the board of directors

Number of board meetings (times) : 21

Date of AGM meeting : 8 Apr 2022

EGM meeting : No

List of directors		Termination date	Number of Board Meeting	AGM meetings	EGM meetings
1.	Mr. THOSAPORN SIRISUMPHAND (Chairman of the board)	-	21/21	Participating	Did not hold the meeting
2.	Mr. DANUCHA PICHAYANAN (Director)	-	20/21	Participating	Did not hold the meeting
3.	GEN. TEERAWAT BOONYAWAT (Director)	-	21/21	Participating	Did not hold the meeting
4.	Mr. AUTTAPOL RERKPIBOON (Director)	-	21/21	Participating	Did not hold the meeting
5.	Mr. KRISHNA BOONYACHAI (Director)	-	21/21	Participating	Did not hold the meeting
6.	POL. GEN. RUNGROJ SANGKRAM (Director)	-	21/21	Participating	Did not hold the meeting
7.	Mr. PAYONG SRIVANICH (Director)	-	20/21	Participating	Did not hold the meeting
8.	Mr. CHAYODOM SABHASRI (Director)	-	21/21	Participating	Did not hold the meeting
9.	Mr. JATUPORN BURUSPAT (Director)	-	20/21	Participating	Did not hold the meeting
10.	Mr. KRISADA CHINAVICHARANA (Director)	-	20/21	Participating	Did not hold the meeting
11.	Mr. PHONGSTHORN THAVISIN (Director)	-	21/21	Participating	Did not hold the meeting
12.	Mr. NARONGDECH SRUKHOSIT (Director)	-	20/21	Participating	Did not hold the meeting
13.	Mr. CHANSIN TREENUCHAGRON (Director)	-	13/13	Non-participating	Did not hold the meeting
14.	M.L. CHAYOTID KRIDAKON (Director)	-	21/21	Participating	Did not hold the meeting
15.	Mr. PRASERT SINSUKPRASERT (Director)	-	0/0	Non-participating	Did not hold the meeting

16.	Mr. DON WASANTAPRUEK (Director)	14 Mar 2022	4/4	Participating	Did not hold the meeting
17.	Mrs. PREMRUTAI VINAIPHAT (Director)	1 Nov 2022	18/18	Participating	Did not hold the meeting

Remuneration for company directors

	List of directors	Termination date	Meeting allowance (baht)	Other monetary remuneration (baht)	Other non- monetary
1.	Mr. THOSAPORN SIRISUMPHAND (Chairman of the board)	-	1,125,000.00	4,540,011.04	No
2.	Mr. DANUCHA PICHAYANAN (Director)	-	900,000.00	3,716,008.83	No
3.	GEN. TEERAWAT BOONYAWAT (Director)	-	900,000.00	3,641,008.83	No
4.	Mr. AUTTAPOL RERKPIBOON (Director)	-	900,000.00	3,416,008.83	No
5.	Mr. KRISHNA BOONYACHAI (Director)	-	900,000.00	4,136,008.83	No
6.	POL. GEN. RUNGROJ SANGKRAM (Director)	-	900,000.00	4,271,008.83	No
7.	Mr. PAYONG SRIVANICH (Director)	-	900,000.00	3,896,008.83	No
8.	Mr. CHAYODOM SABHASRI (Director)	-	900,000.00	4,136,008.83	No
9.	Mr. JATUPORN BURUSPAT (Director)	-	900,000.00	3,716,008.83	No
10.	Mr. KRISADA CHINAVICHARANA (Director)	-	900,000.00	3,596,008.83	No
11.	Mr. PHONGSTHORN THAVISIN (Director)	-	900,000.00	3,716,008.83	No
12.	Mr. NARONGDECH SRUKHOSIT (Director)	-	840,000.00	3,806,008.83	No
13.	Mr. CHANSIN TREENUCHAGRON (Director)	-	480,000.00	2,279,103.15	No
14.	M.L. CHAYOTID KRIDAKON (Director)	-	900,000.00	3,828,508.83	No
15.	Mr. PRASERT SINSUKPRASERT (Director)	-	0.00	54,946.32	No
16.	Mr. DON WASANTAPRUEK (Director)	14 Mar 2022	240,000.00	699,758.59	No
17.	Mrs. PREMRUTAI VINAIPHAT (Director)	1 Nov 2022	780,000.00	3,124,810.15	No

Report on the Audit Committee's Performance for the Past Year (8.2)

Report on the audit committee's performance for the past year

Meeting attendance of audit committee

Number of Audit committee meetings (times) : 18

List of directors		Termination date	Number of the audit committee meeting
1.	POL. GEN. RUNGROJ SANGKRAM (Chairman of the audit committee)	-	18/18
2.	Mr. KRISHNA BOONYACHAI (Audit committee)	-	18/18
3.	Mr. CHAYODOM SABHASRI (Audit committee)	-	18/18