

(Translation)
Draft of New Objectives
of PTT Oil and Retail Business Public Company Limited

- (1) To engage in the business of trade, procurement, buy, sale, import, export, exchanging of petroleum and petroleum products, including petrochemicals and products from petrochemical, electricity, water, finished petroleum products, petrochemical products, other fuels, chemicals, or products resulting from conversions of by-products of petroleum, whether in the form of solid, liquid, gas, or other forms, such as asphalt, oil, or whether as finished products or not, including all types and kinds of materials, equipment, machinery, and tools, as well as other products related to such business.

For the interests of these objectives;

(1.1) Petroleum shall include:

- a. Natural gases (including all types of hydrocarbon gas, whether wet or dry obtained from oil wells or gas wells, as well as residual gases from the separation of hydrocarbon condensates or by-products from those gases);
- b. Liquefied Natural Gas (LNG) (including hydrocarbon condensates or hydrocarbons with a high vapor pressure that are produced along with natural gases or derived from the separation of natural gases);
- c. Crude oil (including all types of crude mineral oil, asphalt, ozokerite, hydrocarbon, and bitumen occurring naturally, whether in the form of a solid, viscous, or liquid substance, as well as liquefied natural gases);
- d. By-products (including helium, carbon dioxide, sulfur, and other by-products derived from petroleum production);
- e. Other naturally-occurring and free-phase hydrocarbon compounds, whether in the form of solid, viscous, liquid, or gaseous substance;
- f. All heavy hydrocarbons that may be taken directly from the source or via the separation of gases by using heat, or physics processes, or chemical processes, including ethane gas, liquid petroleum gas (cooking gas or LPG), propane gas, and butane gas;
- g. Coal, oil shale, or other rocks that can be distilled, extracted, or converted to obtain petroleum by using heat, or physics processes, or chemical processes, including all kinds of petroleum oil;
- h. Petroleum products, including benzene, aviation fuel, kerosene, diesel, fuel oil, lubricating oil, liquefied petroleum gas (cooking gas or LPG), naphtha, and other petroleum products; and
- i. Other substances used or may be used as raw materials in the production of products that are used or may be used as fuel, or any other material that is used or may be used as fuel.

- (1.2) Petrochemical shall include:
- a. Upstream petrochemicals such as ethylene, propylene, butadiene, benzene, toluene, xylene, olefins produced from feedstocks which may be natural gases, or petroleum, or naphtha, or liquefied petroleum gas (cooking gas or LPG), as well as by-products and derivatives of those products;
 - b. Intermediate petrochemicals which apply with upstream petrochemicals for producing intermediate petrochemicals and downstream petrochemicals, for example, various types of plastic, synthetic fibers, synthetic rubber, pigments, and solvents; and
 - c. Downstream petrochemicals that manufacture various spare parts, equipment, and tools such as plastic works, textiles, car tires, powdered detergents.
- (2) To engage in the business relating to, in connection with or in support of the petroleum business and petrochemical business, which shall include research, development, manufacturing, procurement, conversion, mixing, loading, collecting, reserving, storing, import, export, exchanging, transportation, docking, warehousing for collecting and reserving petroleum or products derived from petroleum and petrochemicals, or products derived from petrochemical, to buy, trade, administer and manage, and distribute petroleum, petroleum products, excluding exploration and manufacture of natural gas and crude oil;
- (3) To engage into the business of a trader of fuels, including crude petroleum, off-specification fuel stipulated by Department of Energy Business, additive and other petroleum products used as fuels or lubricants by purchasing or any means of acquisition whatsoever to distribute and to operate as fuel transporter, gas station, as well as machinery, equipment, and spare parts of such machinery and equipment;
- (4) To engage in the business of risk management relating to the operation of petroleum business, petrochemical business, and other businesses in relation to, in connection with, or any businesses in support of the petroleum and petrochemical business;
- (5) To engage in the business of exploring, planning, designing, developing, administering, improving, modifying and constructing terminals, piping systems for storing, reserving, transformation of liquefied natural gas and liquefied natural gas, and separating various types of gas, storage facilities for keeping, collecting, or reserving petroleum or products derived from petroleum and petrochemicals, or products derived from petrochemical, storage facilities, terminals for receiving and acquiring petroleum or products derived from petroleum and petrochemicals, or products derived from petrochemical, as well as ports, transmission system for petroleum business or products derived from petroleum and petrochemicals, or products derived from petrochemical, other facilities, plants for manufacturing packaging and other apparatus, all types and kinds of equipment related to such business, and other business relating to or in connection with such businesses for the business of the Company, as well as providing services to business operators in general;
- (6) To engage in the business of designing, constructing, developing, installing, piping, connecting pipelines, operating, making use of, inspecting, maintaining, expanding, modifying, protecting, repairing, replacing and removing, leasing out, selling, distributing, import, export, organizing and managing piping systems, providing preventive coating, acting as a distributor, and engaging in other works relating to transmission petroleum pipelines and/or petrochemical and tools, spare parts relating to the operations or use of pipes and piping systems, component parts,

machinery, mechanical engineering tools, all other types of mechanical tools, and devices parts for all types of tools, for the petroleum business, petrochemicals business, and other businesses related to such businesses;

- (7) To engage in the business of the transportation, loading of petroleum, liquefied natural gas, all kinds of products derived from petroleum, petrochemicals and all kinds of products derived from petrochemical, including all kinds of products; to engage in the loading of cargoes and passengers via piping systems, on land, by water and air both domestically and internationally including engaging in other businesses relating to or in connection with such transportation and loading; to provide agency and representative services for quayside cargo dispatch and customs clearance as well as arrangement of all modes of transportation;
- (8) To engage in the business relating to electrical and water energy, which shall include to buy, sell, explore, develop, procure, be hired, convert, plan, build, inspect, analyze, research, design, install, generate, acquire, deliver, maintain, collect, reserve, bid, contract, construct, repair, import, export, and undertake any act relating to electrical and water energy, natural energy sources, such as wind, natural heat, solar, mineral, nuclear power or other types of fuel, as well as other energy sources in connection with energy businesses;
- (9) To engage in the business relating to alternative energy in various forms such as natural gas used as fuel for vehicles (compressed natural gas/natural gas vehicles), alcohol-derived energy, crop-derived energy, solar energy, additive, and catalysts, as well as businesses in connection with or in support of alternative energy;
- (10) To engage in trading, procuring, buying, distributing, selling, manufacturing, import, export, retail business and commercial business of (a) biofuel derived from plants or animals including but not limited to denatured ethanol, biodiesel, and any other products for producing energy in the same manner as biofuel derived from plants or animals above and (b) fuel derived from any materials other than plants and animals;
- (11) To engage in the business of control, work for hire and supervision, management, and carrying out all types and kinds of the petroleum business and related businesses, as well as to provide services relating to engineering work and services relating to petroleum engineering, mechanical engineering, electrical engineering, thermo-engineering, heat transfer, civil works, chemicals, environment, communications, technicians, geologists, draftsmen, designers, surveyors, architects, construction workers, interior designers, and architectural and technological services; to act as a broker, agent, and commission agent for all types of the petroleum and fuel oil business as mentioned above for natural persons or juristic persons or government organizations in return for consideration;
- (12) To engage in the business of installation, inspection, maintenance, repair, replacement, removal, and make use of tools for measuring, or other type of tools for measuring quantity or quality of petroleum products and petrochemical products for sales, and other substances for the purposes relating to the distribution of petroleum or by-products derived from petroleum, and petrochemicals or products derived from petrochemical, as well as electrical, water and steam energy businesses;
- (13) To engage in business of services relating to installation, construction, design, repair, supervision, and maintenance, giving recommendations on the use of and to provide instructions and training on the use of machinery, engines, mechanical devices, generators, electrical appliances, computers, equipment, software, control and electrical systems, water supply systems, wastewater treatment systems, water treatment systems, disposal systems for waste, garbage, and other sewages, the dredging of pipes, installation of pipelines for water supply, untreated water, treated water, wastewater, sewers, gas pipes, oil pipes, chemicals pipes,

electrical conduits, fire hydrant pipes, steam pipes, both in above the ground and underground, and all types of pipeline installation works, systems for electricity generation by solar energy, biogas or all type of natural energy, batteries, charge controllers, invertors, uninterrupted power supply devices, electric generators, motor, firefighting equipment systems, sound, lighting & audio visual equipment, as well as other products of the Company;

- (14) To engage in the services business of laboratory, laboratory to examine and quality and qualification control of any products, chemical products, or other substances for group of persons, juristic persons, governmental agency and organization within the country and abroad, including to analyze, examine, research, and develop products; and to test, calibrate, repair, maintain, install measuring equipment, including to advice, recommend, analyze and evaluate performance relating to the operation of such activities;
- (15) To engage in the business of counselling, advising, and providing management, and training or seminar services in relation to the businesses or any and all type of businesses, including but not limited to all types of petroleum business, petrochemical business, commercial business, industrial business, agricultural business, livestock business, service business, both in the field of manufacturing, technique, engineering, architecture, law, accounting, finance, banking, marketing, administering, trading business, retail business, advertisement, public relations, distribution, in which such activities shall include to provide accommodation and other related services (which is not school or institution for compulsory education);
- (16) To engage in the business of acting as counsel, providing advice and recommendation, conducting feasibility studies, design, issue standardization certificates in every aspect, such as specifications of fuel lube and lubricant, environment, occupational health; to provide services relating to research, analysis, collecting, compiling, preparing, printing, and dissemination of industrial, commercial, financial, marketing statistics and data, including the analysis and evaluation of business operations;
- (17) To engage in the business of price bidding, analysis and appraisal of property for hire of work, purchase, sale of products for the attainment of the Company's objectives to any person, group of persons, juristic person, governmental agency and organization, as well as to conduct the public auction of all kinds of properties;
- (18) To engage in the business of appraisal or analysis of the prices or value of all types of industrial and commercial property or assets, including land, buildings, machinery and equipment, land and water transportation equipment, roads, bridges, trade businesses, patents, copyrights, blueprints, licenses, goodwill, services, products, other moveable and immovable properties, and to give opinion on such businesses to any person, group of persons, juristic person, governmental agency and organization;
- (19) To act as a broker, agent, commission agent for all types of transactions and businesses (with the exception of the business of insurance, association membership recruitment, and securities trading) including to engage in the business of construction supervision, acting as a broker and agent in all types of construction and civil works, as well as to supervise, plan, administer, and to act as a manager, administrator; to undertake business management, manage and oversee interests, acquire interests in any property and rights for natural persons, groups of persons, juristic persons, as well as to recommend or provide sources of funds or credit facilities to others;
- (20) To engage in business of fiduciary services and manage the interests and property of others;
- (21) To engage in the business of providing services for counseling, advising, and training in connection with franchise administration and management, granting franchise rights, or other businesses that are related or similar to those aforementioned;

- (22) To engage in the business of gas stations, fuel gas filling stations, charging stations for any types of vehicles, as well as cooking gas filling stations, manufacturing and repair plants for cooking gas cylinders;
- (23) To engage in the business or transaction in connection with oil business, wholesale business and retail business of consumer goods, agricultural goods, all types and kinds of industrial goods, both inside and outside of gas stations;
- (24) To engage in the business of trade, design, manufacture, import, export, assemble, sale, modification of all types of vehicles and spare parts for vehicles that use oil, natural gas, electric, hybrid fuel, or any other energy; as well as to engage in any other businesses relating to electronic vehicle;
- (25) To engage in the business of providing services relating to the repair, maintenance, examine, inspection, modification, decoration for cars and equipment, including for all types of vehicles;
- (26) To engage in the business of buying, selling, import, export, leasing out, granting sublease, leasing, subleasing, hire-purchasing, pledging, selling by installment, exchanging, installing, maintaining, inspecting, and fixing of equipment for all types of vehicles such as engines, automobile tires, battery, tools, protective equipment, as well as spare parts for vehicles; including to engage in the business of factories for manufacturing products related to such businesses;
- (27) To engage in the business of convenience stores, shops for printed material, eateries, beverage shops, coffee shops, both inside and outside of gas station;
- (28) To engage in the business of wholesale and retail of all types and kinds of consumer goods, agricultural products, industrial products; convenience stores, restaurants, supermarkets, department stores, the storage of food and non-food products; as well as to provide distribution center services for receiving and delivering products to the end destinations, and all other kinds and types of service businesses;
- (29) To engage in the business of sale and rental shops for all products, including business of management of shops or rental space, business of supervision of premises, provision of a vehicle parking space, both inside and outside of gas stations;
- (30) To engage in the business of the design, manufacture, providing service, produce, distribute or renting out of printed materials, movies, image or audio in all kinds of recording media, including to render the service of sound amplification and enhancement, the recording and editing of image or audio;
- (31) To engage in the business of planting coffee, manufacturing, trading, import, export, domestic and international sale of coffee nut, coffee bean whether roasted, ground, or decaffeinated, and products with a mixture of coffee extract and essence, products processed from coffee, agricultural products, as well as to engage in the business of coffee roasting factory, manufacturing, mixing, processing, storing, import, export, sale, packaging or any operations relating to instant coffee products, including all types of agricultural products, or any other products in connection with or incidental to such business;
- (32) To engage in the business of research, development, manufacturing, procurement, extraction, conversion, mixing, loading, collecting, reserving, storing, import, export, domestic and international sale of raw materials, ingredients, components for consumer goods, such as condiments, beverage, bakery, beverage powder, including powdered tea, powdered cocoa, milk and dairy products, non-dairy creamer, juice extract, syrup, seasonings, instant powder, instant beverage, flour and others;

- (33) To engage in the business of manufacture, trade, import, export, sale, development of machinery, tools, engines, equipment used in food businesses, beverage businesses, such as coffee brewer machine, blender, and any businesses including the provision of training for personnel, maintenance and repair of such machinery, tools, engines, and equipment;
- (34) To engage in all types and kinds of service businesses, including business of hotels, restaurants, theme parks, both inside and outside of gas stations;
- (35) To engage in business of private hospitals, medical facilities, establishments for health and beauty, fitness center, weight control service, spa, Thai traditional medicine, massage, nursery, telemedicine, telepharmacy, telehealth; to provide business on instructional and training courses on medical, health, and hygiene;
- (36) To engage in the business of animal hospital, care and treatment services or any other services relating to animal; to buy sale, manufacture, import, export products relating to food, drug, medicine, medical supply, and other products relating to all kinds of animals;
- (37) To engage in the business of manufacturing, import, export and trading of drugs, medicines, pharmaceutical supplies, supplements, herbal products, all kinds of health products, as well as medical instruments, scientific devices and instruments, fertilizers, insecticides, plant and animal nutrients;
- (38) To engage in the business of warehouses, silo, or cold storage; provided that permission is granted by the Department of Internal Trade;
- (39) To engage in the business of transportation, logistic services, and distribution services, including but not limited to product inspections, packaging, management of product storage, and storage services for products and parcels;
- (40) To research, study, develop, compile, manage information for the purpose of developing products and services, preparation of business plan, as well as to utilize such information for commercial aspects and organizational development, etc., and to provide such services and information for others;
- (41) To engage in the business of electronic business, digital platform service business, e-marketplace business for all kinds and types of businesses, including to provide internet research services, to act as a counsel and provide service to any persons or juristic persons as well as to general business operators in setting up and development of the system for commercial electronic business, software, application, and/or digital platform service; to provide service of management, trading, distribution, payment system, transportation, marketing and promoting; as well as being an intermediary for aggregating and presenting packages and promotions relating to all types of products and services, to any persons or justice persons as well as to general business operators;
- (42) To engage in the business of direct sale and direct marketing upon receiving the permission from the relevant authority;
- (43) To engage in the reservation service for all kinds of product and service, including right to receive products, right to use service, or right to attend performance;
- (44) To engage in the business relating to all kinds of tourism including arrangement of tour, providing advice or information relating to tourism, tourist attractions, allocation of transportation, lodging and other accommodations;
- (45) To engage in the business relating to telecommunications systems, including the possession, import for sale within the country and export for sale abroad, and distribution of radio communication equipment or equipment relating to telecommunications, satellites, and

- electronic equipment, including provision of services to maintain or repair, sale of relevant equipment, components and spare parts;
- (46) To engage in the business of services, and as an intermediary or agent, for payment for bill, service fee and public utilities fee payment; as well as to render the service of planning and structuring such payment services;
 - (47) To engage in the business of banking agent including but not limited to deposit agent, withdrawal agent, payment agent for retail users, collecting agent for the loan repayment, payment of products and services, payment of public utilities and being the banking agent in any other natures according to the approval of the Bank of Thailand, as well as to render the service of planning and structuring such services relating to being the banking agent;
 - (48) To engage in business of payment system and payment service, both under the supervision and not under the supervision, including providing electronic money for the payment of products, services or any other matters in lieu of payment in cash;
 - (49) To engage in the digital asset businesses pursuant to the laws on digital asset (upon receiving permission from relevant authority); or businesses using distributed ledger technology, either by itself or as an agent or broker or as an intermediary, including other relevant businesses and activities;
 - (50) To engage in the business of being an intermediary, or trading or exchange center of carbon credit (carbon credit market), and any other businesses relating to the issuance, certification, trading, and exchange of carbon credit;
 - (51) To engage in the business of trading of land, allocation land or structures, or land with structures for sale; to procure land and structures or carry out any construction on such land; to buy large plots of land for sale in small plots; to mortgage, transfer, sell with the right of redemption, give, exchange, lease, hire-purchase, develop, improve land or structures or land with structures or otherwise manage in order to acquire ownership, superficies rights over land or structures or land with structures and other immovable properties;
 - (52) To engage in the business of the construction of buildings, commercial buildings, residential buildings, public buildings, public utilities such as roads, bridges, dams, tunnels, wharfs, all types of construction works and civil works for sale, giving, leasing out, or granting hire-purchase and maintenance, repairing, as well as management, supervision and administration of buildings and public utilities in and related to buildings, as well as common properties, including to become the manager for a condominium juristic person or housing estate juristic person;
 - (53) To engage in the business of manufacturing, import, export, and trading of all kinds of agricultural products or crops, whether processed or not processed, including but not limited to sugar, rice, tapioca, maize, sesame, beans, peppers, jute, kapok, cotton, lac, castor beans, wood, rubber, vegetables, fruit, forestry products, herbs, meat, animal feed;
 - (54) To engage in the business of manufacturing, import, export and trading of fabric, thread, wearing apparel, ready-made clothes, garments, souvenirs, accessories, cosmetics, beauty aids and wares, other consumer products, telecommunications device, electronics device, including the spare parts and tools of such things;
 - (55) To engage in the business of manufacturing, import, export and trading of all types of paper, stationery, textbooks, printed forms, books, educational materials, calculators, printers, printing accessories, printed materials, newspapers, filing cabinets, and all kinds of office supplies;

- (56) To engage in the business of manufacturing, import, export and trading of plastic or other similar items whether in the form of raw materials or finished products;
- (57) To engage in the business of oil production processed from plants or animals, paper mill, distillery, sugarcane plant, plastic manufacturing plant, and other factories in connection with the objectives of the Company;
- (58) To engage in the business of forestry, such as, logging, and forest plantations, as well as any business relating to the benefits deriving from the forestry businesses;
- (59) To engage in the business of factories which manufactures, assembles, repairs and modifies machinery, engines, tools, equipment and goods as specified in the objectives of the Company, or relating to the objectives of the Company;
- (60) To engage in the business and transaction of trading or the operation in accordance with any and all of the objectives of the Company within the country and abroad;
- (61) To contact any ministry, department, governmental agency, office of municipal government, or local administration organization, state-owned enterprise, competent official or officer, within the country or abroad, to acquire the rights, ownership, permits, approvals, rights of trademarks, industrial properties, possession, copyrights, patents, concessions, or any interests which are necessary for the business operations of the Company or as the Company deems appropriate or desirable to acquire and for the management of or compliance with such rights, concessions or such interests;
- (62) To establish branch offices or appoint representatives within the country and abroad; and to manage the registration of the Company in any country;
- (63) To take out overdrafts with banks or any other financial institutions, to borrow and/or to lend money or provide or obtain credit by other means, with or without security, including accepting, issuing, transferring and endorsing bills of exchange, any other types of transferable instruments, any other proofs of debt or other securities, including debentures or securities converted into ordinary shares of the Company or with other rights to ordinary shares, by offering to public or any other means, for the lawful purposes of the Company, and to mortgage, pledge, or create encumbrances on the properties of the Company, whether in whole or in part, as well as the rights, privileges and properties of the Company as security against the performance of any debt, within the country and abroad, nevertheless, objectives in this clause shall not include businesses of banking, finance, and credit foncier;
- (64) To provide guarantees, services in guarantee or guarantee in respect of the debts, liabilities and performance of contracts of natural persons or juristic persons, as well as guarantees for any persons under the applicable laws related to immigration, taxes and duty, customs, labor, and any other laws; to be a bail bondsperson to bail out the accused or defendant or to undertake any act in order to comply with the law;
- (65) To hold ownership of, or have possessory rights, or hold any property right, to build, purchase, procure, sell, sell with right of redemption, distribute, accept, give, use, lease, lease out, sublease, grant sublease, hire-purchase, grant hire-purchase, lease out property by leasing, borrow, lend, pledge, accept the pledge of, mortgage, accept the mortgage of as security against any the performance of any debt, exchange, transfer, accept the transfer of, deposit, accept of deposit, render transport services, improve, repair, create encumbrances, and/or undertake any act regarding the property and/or otherwise manage the property, including their interest and benefits from such properties, within the country and abroad (without acceptance of deposit, or receipt of money from the public and make use of such money);

- (66) The Company is entitled to issue shares at a price higher or lower than the fixed par value, provided that such issuance shall process subject to the relevant laws;
- (67) To offer securities (with or without the rights to convert to ordinary shares) to the public at either the par value or higher or lower than the par value pursuant to the law governing public limited companies, and the law governing securities and exchange, and the notifications issued pursuant to such laws, as well as any other law or regulations applicable at the time being;

- (68) The Company is entitled to issue and offer of debentures, bills of exchange, securities or any other type of instruments, with any features, as permitted, prescribed, or hereafter prescribed by the laws on securities and exchange, or any other law, to shareholders, the public or any person at the par value or any price to be determined at higher or lower than the par value of the instrument or securities;
- (69) To invest in any business, by any means whatsoever, whether with purposes and businesses of similar nature with the Company's, or to invest in securities, or other forms of collateral; or to engage in a business or joint venture with a third party or to allow a third party to join a business or joint venture; or to be a partner with limited liability in a limited partnership; or to be a shareholder of a limited company or public limited company within the country and abroad;