

VISION

NUAL REPORT 2020

Developing to become a leading producer and trader of fertilizers and chemicals for agriculture and oil and gas industry in Vietnam and Southeast Asia.



MISSION

Vietnam.



To provide customers with a sufficient and reliable source of high-quality fertilizers and chemicals at competitive prices, thereby achieving good business performance, contributing to the long-term development of the agriculture sector in



CHAIRMAN'S MESSAGE



Dear valued Thareholders, Business partners and Employees,

In 2020, the world witnessed unprecedented changes. The Covid - 19 pandemic has gravely wounded the world economy and driven it into the worst recession since the early 21st century. The crisis has imposed challenges and demands for change upon every country, enterprise and individual in order to survive in the "New Normal". These challenges and consequences showcased the resilience and adaptability of some economies. While most developed economies, including the US, Japan and the European Union had negative growth (a decrease of GDP by 10-15%), Vietnam was one of the few countries to maintain its economic growth.

By exceeding its key goals, PVFCCo overcame its most difficult period in 2019 and entered the year 2020 with many complications from the Covid-19 pandemic. The fertilizer industry still struggled with many difficulties and challenges from erratic weather, unceasing natural disasters and floods in the last months of the year, combined with declining market prices in key fertilizer products after the recovery period in 2019.

In the beginning of the year, as the first Covid-19 cases appeared in Vietnam and threatened to spread, social distancing was introduced in March and early April. Many businesses faced difficulties and suffered production and business interruptions, while the stock market saw its worst period in March, adding doubts and worries to a year with economic instability. Facing this situation, PVFCCo's management urged analysis, identification and anticipation of the difficulties and challenges that were likely to occur, as well as expected opportunities. The Corporation proactively established and implemented a crisis response package with the priority of applying strict and

DESPITE LOWER PRICES ACROSS PRODUCT CATEGORIES, PVFCCo REINFORCED ITS LEADING POSITION IN THE DOMESTIC FERTILIZER AND CHEMICAL INDUSTRY, WITH ITS TOTAL SALES VOLUME AMOUNTING TO 1.23 MILLION TONS, 13% HIGHER THAN THE PREVIOUS YEAR AND ITS REVENUE TOTALING VND 8,038 BILLION, INCREASED BY 3% YEAR-OVER-YEAR.

thorough prevention measures throughout the whole system, especially in production facilities, to ensure stable and efficient operation. During the outbreaks of the Covid-19 following a prolonged social distancing period, the Corporation is proud of the tremendous efforts of its employees and leadership team in implementing protocols and action plan to prioritize the health and safety of its labor workforce and at the same time remains stable operational capacity to achieve higher production volume during the historic collapse of oil price in the first half of the year. The Corporation achieved a solid growth in production volume of Phu My Urea as the Urea plant has operated stably and at high efficiency, reaching a record annual output of 866 thousand tons, 10% higher than the yearly target and 22% higher than the previous year when Phu My Urea Plant underwent long lasting maintenance period of 72 days.

Meanwhile, the Covid-19 pandemic has disrupted the global supply chains following the temporary shutdown of some key urea producers, a notably shrinkage of import fertilizer into Vietnam and increasing export demand to major markets in India and Brazil. During the year, Vietnam limited urea import, meanwhile urea export surged to 450 thousand tons, up 133% year-on-year and 4 times as much as the yearly import volume. PVFCCo was able to take advantage of the demand and the



recovery of the selling price in the international market and achieved Urea export volumes of almost 71 thousand tons in Quarter 3. This was the highest quarterly export volume and made a significant contribution to supporting domestic sales during a difficult time when the market was being affected the prolonged pandemic, unfavorable weather and price drops.

The operation efficiency of Phu NPK Plant has been improved with total production and sales volume recording year-on-year double-digit growth of 36% and 23% respectively. Total production and sales output of Phu My Urea and NPK products reflects strong recovery, which largely offset lower pricing of key products as compared with the previous year. Lower input gas material price also mitigated the impact of lower selling prices and notably expanded gross margin and operating margin.

Despite lower prices across product categories, PVFCCo reinforced its leading position in the domestic fertilizer and chemical industry, with its total sales volume amounting to 1.23 million tons, 13% higher than the previous year and its revenue totaling VND 8,038 billion, increased by 3% yearover-year. The Corporation reconfirmed as the most profitable business in the domestic industry with its profit after tax totaling to VND 702 billion, increased by 80% year-on-year.

CHAIRMAN'S MESSAGE (CONTINUED)



AFTER LONG LASTING MAINTENANCE PERIOD OF 72 DAYS IN 2019, PHU MY FERTILIZER PLANT HAS OPERATED STABLY AND AT HIGH EFFICIENCY, REACHING A RECORD ANNUAL OUTPUT OF 866 THOUSAND TONS, 10% HIGHER THAN THE YEARLY TARGET AND 22% HIGHER THAN THE PREVIOUS YEAR.

Upon request of key shareholders, PVFCCo's and consumption, maintaining and increasing leadership team has demonstrated a strong the market share of key products; proactively determination in implementing restructuring the developing new products with AI application; management system, cost controls, improving reviewing and updating middle and long term risk management methods to further optimize development strategies; continue implementing restructuring plan while reserving and enriching operation efficiency and improve workforce quality. This is the first step of a revised PVFCCo's core values and culture. development strategy with updated targets for With accumulated values and together with

the 2020-2025 period. PVFCCo would like to recognize the tremendous efforts of its employees and leadership teams, with a strong flow of courage to adapt to the new situation and a dedication to achieve this outstanding performance and exceed key targets set by the shareholders. With accumulated values and together with strong financial position and the dedication of our employees, it should permit PVFCCo to emerge from any new challenge as an even stronger organization to contribute more to the stable development of the agriculture while continuously adding values to our clients, shareholders and employees.

Despite market challenges during the year and ahead, PVFCCo's strong performance in 2020 has set the stage for continued progress in 2021. We welcomed the year 2021 with a ready mind and strong belief for top missions: Maintaining stable operation of Phu My Urea Plant before and after the turnaround maintenance; improving the operation efficiency of Phu My NPK Plant; reaching final settlement of NH₃-NPK contracts to accelerate the operating period; Improving and stabilizing product quality; Maintaining flexible, efficient, cost-effective business operation

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We sincerely thank you!

On behalf of the Management, Chairman of the Board of Directors

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Nguyen Tien Vinh

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CHAPTER 1

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Transaction Name

Charter Capital

Owner's Equity

Business Registration Certificate

INTRODUCTION OF PVFCC0	CORPORATE STRUCTURE AND HUMAN RESOURCES Management	CORPORATE PERFORMANCI REPORT
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DATE OF ESTABLISHMENT

RESTRUCTURING

PetroVietnam Fertilizer and Chemicals Corporation
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From a 100% State-Owned Enterprise to a Joint Stock Company

On 15 March 2007, the Ministry of Trade and Industry (MTI) issued Decision No. 793/ QĐ-BCN to approve the change from a 100% State-Owned PetroVietnam Fertilizer and Chemicals Company to PetroVietnam Fertilizer and Chemicals Joint Stock Company.

On 21 April 2007, PVFCCo successfully issued 40% of its shares in an initial public offering on the Ho Chi Minh Stock Exchange (HOSE).

On 30 June 2007, PVFCCo held its inaugural Annual General Meeting of Shareholders to approve the change to a joint stock company and the corporate charter. The AGM included the election of the Board of Directors and the Board of Supervisors and announced the business plans.

On 31 August 2007, the Ho Chi Minh City Department of Planning and Investment granted the Corporate Business Registration Certificate No. 4103007696, thus PetroVietnam Fertilizer and Chemicals Joint Stock Company was officially incorporated.



Shares were listed on the Ho Chi Minh Stock Exchange (HOSE)

On 29 October 2007, the PVFCCo completed the documentation in preparation for the listing of shares on the Hochiminh City Stock Exchange (HOSE). On 5th November 2007, the PVFCCo listed 380 million shares on HOSE. It added 11.4 million shares under the Employee Stock Ownership Plan (ESOP) dated 26 February 2016.

Type of share : Common Stock Stock code : DPM Par value : VND 10,000 per share Number of listed shares : 391,400,000 Shares



From Joint Stock Company to the Corporation

On 5 April 2008, the General Meeting of Shareholders passed a resolution to transform the Joint Stock Company into a Corporation (under a parent-subsidiary model).

On 15 May 2008, the Ho Chi Minh City Department of Planning and Investment granted PetroVietnam Fertilizer and Chemicals Corporation the Amended Business Registration Certificate No. 4103007696.



STATEMENTS

PetroVietnam Fertilizer and Chemicals Company (PVFCCo), now called PetroVietnam Fertilizer and Chemicals Corporation JSC, is a member of PetroVietnam. PVFCCo was founded under Ministerial Decision No. 02/2003/QĐ - VPCP dated 28 March 2003 and officially inaugurated on 19 January 2004.

On 21 September 2004, PVFCCo acquired Phu My Fertilizer Plant from Technip -Samsung Consortium and has since launched the Phu My Urea brand.

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HISTORY AND GROWTH (CONTINUED)

MILESTONES



CORPORATE GOVERNANCE

SUSTAINABLE DEVELOPMENT REPORT STATEMENTS

BUSINESS LINES AND LOCATIONS

C THE DISTRIBUTORS ARE SITUATED IN THE AGRICULTURAL HEARTLAND AND INDUSTRIAL PLANTS IN VIETNAM. THEY FORM A CLOSELY-KNITTED DISTRIBUTION NETWORK OF SUBSIDIARIES AND THEIR REGIONAL HEADQUARTERS ARE LOCATED IN THE NORTH, CENTRAL AND HIGHLANDS, SOUTHEAST AND SOUTHWEST. IN ADDITION TO THE DOMESTIC MARKET, THE CORPORATION ALSO EXPORTS FERTILIZER PRODUCTS TO MANY COUNTRIES, PREDOMINANTLY IN ASIA.



BUSINESS LINES

PVFCCo's core business is the production and trading of fertilizer and chemicals. Currently, the key products are prilled Urea, NPK, MOP, SA, DAP fertilizers targeted at the agriculture sector, liquid Ammonia and UFC85/Formaldehyde, H_2O_2 , chemicals used in oil and gas production.



MAIN LOCATIONS

PVFCCo's main production is at Phu My Fertilizer Plant located in Phu My 1 Industrial Park, Phu My Town, Ba Ria - Vung Tau Province.

The distributors are situated in the agricultural heartland and industrial plants in Vietnam. They form a closely-knitted distribution network of subsidiaries and their regional headquarters are located in the North, Central and Highlands, Southeast and Southwest. In addition to the domestic market, the Corporation also exports fertilizer products to many countries, predominantly in Asia.

The key customers and markets for chemicals are in the South, mainly in the oil & gas industry and industrial production sectors.



SUSTAINABLE DEVELOPMENT REPORT CONSOLIDATED FINANCIAL STATEMENTS

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CORPORATE STRUCTUR CORPORATE PERFORMANCE REPORT INTRODUCTION OF PVFCCo AND HUMAN RESOURCES

RECOGNITION AND AWARDS IN 2020



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THE NATIONAL BRAND for the 4th consecutive time (every two years)



Phu My Fertilizer brand retains its position among the Top 50 most valuable brands in Vietnam (voted by Forbes)

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HIGH QUALITY VIETNAMESE GOODS

 17^{th}

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SUSTAINABLE DEVELOPMENT CONSOLIDATED FINANCIA REPORT

STATEMENTS

PVFCCo ranked among Top 5 mid-cap listed companies and was awarded with Best corporate governance companies in 2020 by Ho Chi Minh City Stock Exchange.



Phu My Fertilizer won the title of High Quality Vietnamese Goods for the 17th consecutive time.

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SPECIFIC OBJECTIVES

For 2021 - 2025 period

products and 03 main chemical products.

Increasing Phu My NPK's output to 500,000 tons/year.

PRODUCTION

NPK).

C THE 2025 - 2035 DEVELOPMENT STRATEGY IS ALIGNED TO THE RESOLUTIONS OF THE GENERAL MEETING OF SHAREHOLDERS IN 2016. PVFCCo HAS SET KEY TARGETS FOR 2021 – 2025 PERIOD WITH THE FOLLOWING OBJECTIVES:

OVERALL OBJECTIVES

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- By 2025: To invest in the construction of fertilizer and chemical plants with modern technologies and advanced management skills to diversify products; To improve the distribution of fertilizers and chemicals to countries in the region as well as in the world; To develop PVFCCo into a top high-tech fertilizer and chemical enterprise in Southeast Asia and rank as Top 10 in terms of production output.
- **By 2035:** Strive to become a company in the Top 10 in the Asia region in the fertilizer and chemical industry.

For 2025 – 2030 period

> Maintaining and developing facilities and factories, including: Phu My

Fertilizer Plant, NPK Plant and chemical plants. At least 02 main fertilizer

Continuing to develop and produce chemical and petrochemical products

on a large scale with modern technologies, on par with the fertilizer sector.

specialized fertilizers/chemicals derived from primary products (Urea,

> Maintaining and developing product improvement projects and producing

- The chemical production sector will play a key role, surpassing the fertilizer production sector.
- Increasing the output of Phu My NPK to 750 thousand tons/year by 2030 (only if NH₃ input is balanced).

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OPERATIONS

For 2021 - 2025 period

- > Maintaining the market share of existing products.
- Selling out all manufactured products
- Revenue from the chemical sector to account for 70% of the total revenue.
- Expanding the fertilizer market in Northeast Asia and South Asia.
- Increasing the consumption of fertilizers/specialized chemicals compared to the period of 2016 - 2020.

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For 2025 – 2030 period

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- Maintaining the market share of existing products. Phu My NPK accounting for 18% of the domestic market share.
- > Selling out all manufactured products.

For 2031 - 2035 period

- The profit from the chemical sector accounting for more than 70% of the total profit.
- Phu My NPK accounting for 20% of the domestic market share.
- > Continuing to expand into the fertilizer market throughout Northeast Asia and South Asia.



CONSTRUCTION INVESTMENT SECTOR

For 2021 - 2025 period

- Completing on schedule the Phu My NPK Expansion Project (increasing to 500,000 tons/year).
- Implementing preparation steps for new fertilizer (Urea and NPK based) and chemical projects.

For 2025 - 2030 period

• Completing new production projects on schedule.

For 2019 - 2020 period, based on the actual situation, the Corporation will review and assess implementation of the Development Strategy and propose appropriate solutions and adjustments for 2021 - 2030 long-term objectives.