

# COMMITTED TO SUSTAINABILITY





## CREATING VALUE AND DEVELOPING OPPORTUNITIES FOR THE BENEFIT OF ALL

Our purpose of creating value and developing opportunities for the benefit of all represents the essence of our company and each of our employees and reflects our commitment to our stakeholders. This message is shared by both our employees and the executive team that participated in the formulation of our purpose and signifies the positive impact we intend to make as a Company.

Five values identify our work team, and it is important to us that our corporate values are tangible in the daily actions of our employees.



### COMMITTED TO OUR WORK

Our efforts and dedication are focused on doing our best for the well-being of all.



This report provides detailed information about PetroTal Corp.'s (TSXV: TAL)(AIM: PTAL) (OTCQX: PTALF) ("PetroTal," the "Company," "we," or "us") environmental, social, and governance (ESG) initiatives and related key performance indicators.

In the creation of this document, we consulted the Sustainability Accounting Standards Board's (SASB) Oil and Gas Exploration and Production Protocol, the Global Reporting Initiative's (GRI) standard for the oil and gas sector, the Sustainable Development Goals (SDGs) promoted by the United Nations (UN), and other reporting guidance from industry frameworks and standards. Proposed by the UN in 2015, the SDGs are a collection of 17 global goals aimed at improving the planet and the quality of human life around the world by 2030 (SDG 2030). PetroTal focuses on 11 of the 17 SDGs: good health and well-being; quality education; gender equality; clean water and sanitation; affordable and clean energy; decent work and economic growth; industry, innovation, and infrastructure; responsible consumption and production; climate action; life on land; and partnerships for the goals. Our actions and initiatives implemented throughout the year endeavor to help advance these SDGs.

This document covers the three-year period of January 1, 2019, through December 31, 2021, unless otherwise noted. Find more information about our ongoing ESG efforts on our website, [www.PetroTal-corp.com](http://www.PetroTal-corp.com), under "Sustainability." Also, see page 34 for our Forward-Looking Statements commentary and disclaimer.



## **SAFETY**

People come first. We proactively participate in caring for people, the environment, and PetroTal's assets.

## **INTEGRITY**

Always keeping our values in mind, we act with fairness and honesty.

## **CARING FOR OUR COMMUNITIES**

We are committed to the communities and people near our operations.

## **RESPONSIBILITY IN EVERYTHING WE DO**

We take responsibility and fulfill our obligations by always respecting the environment, safety, and communities.



# Message from the CEO and the Chair of the Board

## TO OUR STAKEHOLDERS,

We are pleased to introduce PetroTal's second annual sustainability report, which includes 2021, Peru's Bicentennial Year. We are proud that Peruvians who are committed to Peru's people and communities and, consequently, to the sustainable development of Peru, lead and operate our Peruvian subsidiaries.

We believe that sustainability is the responsibility of the Company and its employees, from our operations and financial professionals all the way up to the management, executive officers, and Board of Directors. We are all committed to and responsible for operating with the highest standards and regard for the ESG elements of sustainability. We have empowered our management to allocate the resources and tools necessary to create a working environment focused on fulfilling our purpose: to create value and develop more opportunities for the benefit of all. This value is generated thanks to the talented and committed teams located in Peru, Canada, and the United States that focus on innovation and efficiency in our operations, fostering the self-development of our neighboring communities, meticulous care for the environment, a work approach where safety is a priority, and, above all, sustainability as the basis of our long-term management strategy.

### SUSTAINABILITY IS THE BASIS OF OUR STRATEGY

One of the most important milestones this year was the formulation of our 2030 Sustainability Strategy, which was established through the joint work of all the organization's areas. This model will guide our work in the future and allow us to leverage the best practices that create value for the Company and our stakeholders. In 2021, we committed ourselves to assessing risks and implementing action plans and controls to prevent any impact on human rights within our

organization. To this end, another important breakthrough was that we carried out a human rights due diligence assessment by an independent third party. This process allowed us to evaluate our management, identify possible gaps, and promote ongoing improvement plans in the short and medium terms.

### WE CARE FOR THE ENVIRONMENT

As part of our commitment to safeguarding the environment, we carry out continuous environmental assessments by monitoring the soil, land, and air as well as flora and fauna to gather information that allows us to adjust our environmental management strategy and mitigate or avoid any environmental impact. We signed an agreement with the Research Institute of the Peruvian Amazon (IIAP) to conduct research on the flora and fauna in the area of influence of the Bretaña project and with the University of the Peruvian Amazon for the development of graduate theses based on the environmental data collected. Equally important, we developed a Climate Change Adaptation and Mitigation Action Plan aligned with the UN's SDG 2030, which seeks to promote the use of cleaner energy and implement compensation strategies. We are currently preparing profiles and files for solar energy projects for the 17 villages and communities of Puinahua District, where our Bretaña oilfield is located. Additionally, we signed a compensation agreement for forest restoration with the 7 de Junio community, with the objective of restoring 7.45 hectares of local forests that had suffered natural damage. As part of our circular



economy program, we delivered ecoblocks (ecological bricks) corresponding to 270 kilograms of plastic (approximately 18,000 empty plastic water bottles) collected from the village of Bretaña, the capital of Puinahua District, and from our activities in the field.

## OUR PEOPLE AND THE DEVELOPMENT OF OUR COMMUNITIES

Our people are our most valuable assets and utilizing their expertise to develop and produce oil and gas resources in a safe and environmentally responsible manner is paramount to our success. Safeguarding the health of our workers is our key priority, and after a rigorous field evaluation, we obtained the SGS biosafety seal for the second consecutive year thanks to the protocols and healthcare applied. Since its onset in early 2020, we have maintained strict control of biosecurity measures against COVID-19. The pandemic affected the population of Puinahua District, so we provided logistical support to vaccination campaigns and donated medical equipment to health-care centers to increase the capacity of patient attention in the Loreto Region. Additionally, we conducted a COVID-19 screening campaign in Puinahua District to support the Bretaña Health Center and the COVID Committee, a campaign that was replicated throughout Puinahua District and reached its approximately 5,000 inhabitants.

We have a number of programs aimed at contributing to

sustainable development for the population of the Puinahua Canal, and we are committed to the communities and populations near our areas of operations. We encourage participation, responsibility, and entrepreneurship to empower inhabitants for their sustainable development without depending on any oil company. To this end, we invested nearly USD\$2 million dollars in direct social programs in 2021. The Ministry of Energy and Mines recognized us as one of the top three companies in the extractive sector with the best responsible business conduct in the area of participatory socio-environmental monitoring as part of the Program for the Recognition of Responsible Business Conduct, a distinction that fills us with pride.

**WE HAVE A NUMBER OF PROGRAMS AIMED AT CONTRIBUTING TO SUSTAINABLE DEVELOPMENT FOR THE POPULATION OF THE PUINAHUA CANAL, AND WE ARE COMMITTED TO THE COMMUNITIES AND POPULATIONS NEAR OUR AREAS OF OPERATIONS.**

Despite our efforts to maintain a relationship of trust with the community, November 2021 was a period of tension and demonstrations by the indigenous communities in the Loreto Region, which prevented the unrestricted continuity of our operations. In light of these events, we proposed three initiatives to the State to contribute to a real and sustainable solution: 1) the creation of a social fund for the benefit of all populations in the area of influence of the Bretaña field

located in Puinahua District, without any discrimination; 2) the modification of the distribution of the Canon and surplus of the Canon in the Loreto Region for the benefit of the producing districts; and 3) the implementation of the Gap Closure Plan for the region's communities already approved by the National Government. We hope these measures will give rise to a new long-term positive relationship between the communities, local and national authorities, and private enterprises. We continue to work with all parties in seeking solutions to benefit all populations without discrimination and promote transparent communication among the authorities, leaders, and inhabitants of the communities.

**WE ARE PROUD OF OUR PURPOSE, VALUES, AND CORPORATE POLICIES, WHICH INCLUDE PUTTING PEOPLE FIRST AND THE FIRM OBJECTIVE OF GENERATING SHARED VALUE THROUGH OUR CONTINUOUS CONTRIBUTION TO THE DEVELOPMENT OF OUR ASSETS AND THE SURROUNDING COMMUNITIES IN PERU.**

## LOOKING TO THE FUTURE

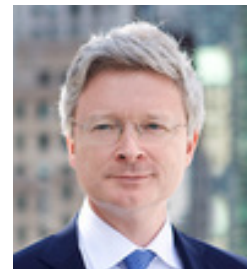
We have made significant efforts to promote our employees' development, and provided more training than in previous years thanks to virtual training sessions. Another important milestone was the establishment of succession plans for key positions in our organization to secure talent in the long term. We firmly believe that our people are the cornerstone of our future success. Our plans for the future are not only internal because we are committed to continuing to support the people of Peru.

In 2021, we created a social development trust to better align all the stakeholders in the Bretaña project. The goal is to provide 2.5% fiscalized production value through the trust, which will be deployed directly to the community for the benefit of all and without discrimination. This is the most expeditious method to return value to the community and invest in critical infrastructure projects, thereby significantly reducing conflict between the government and the community while promoting continuous and stable oilfield operations. The trust will include a wide breadth of community and government representation and will be independently operated and audited for maximum transparency and independent investment decisions. Managed properly, the social trust can have a significant impact on the area and become self-sustaining without the need for new capital contributions.

We are excited to present our 2021 Sustainability Report, which demonstrates our ongoing commitment to growing in a responsible and sustainable manner. We are proud of our purpose, values, and corporate policies, which include putting people first and the firm objective of generating shared value through our continuous contribution to the development of our assets and the surrounding communities in Peru.



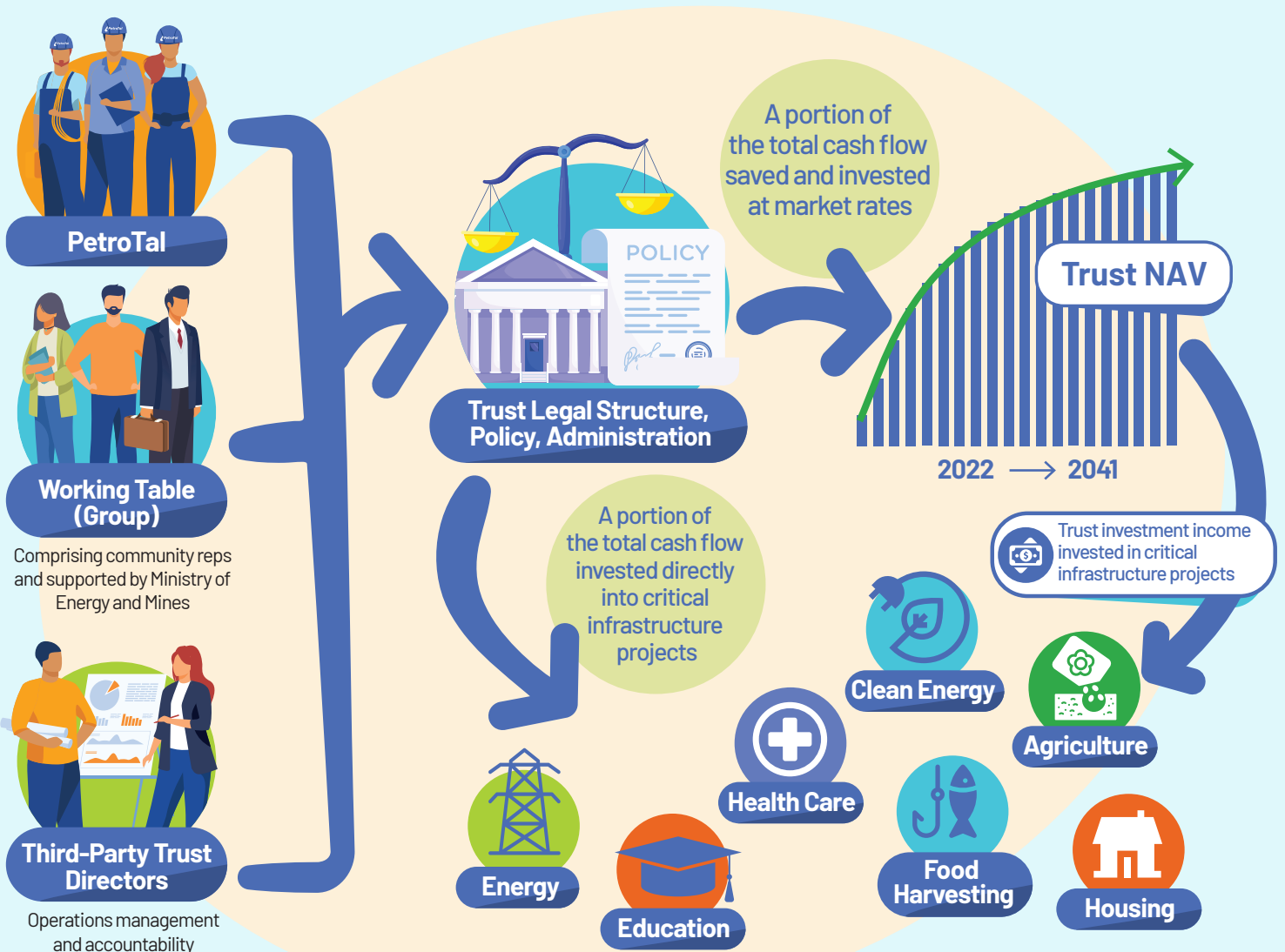
**Manuel Pablo Zuniga-Pflucker**  
*President and CEO*



**Mark McComiskey**  
*Chair of the Board*

# COMMITTED TO OUR COMMUNITIES

**IN 2021, WE CREATED A SOCIAL TRUST** to better align all the stakeholders in the Bretaña project. The goal is to provide 2.5% fiscalized production value through the trust, which will be deployed directly for the community's benefit. This is unique because it is the first oil and gas trust in Peru based on production and not just profits. It is the most expeditious method to return value to the community and invest in critical infrastructure projects, thereby significantly reducing conflict between the government and the community while promoting continuous and stable oilfield operations. The trust will include a wide breadth of community and government representation and will be independently operated and audited for maximum transparency and independent investment decisions. Managed properly, the social trust can have a significant impact on the area and become self-sustaining without the need for new capital contributions.



# PERUVIAN ASSETS AND KEY LOCATIONS

BLOCK 95 & BLOCK 107



## OUR COMPANY

PetroTal is a publicly traded, operationally prudent, and sustainable Peruvian oil and gas operator that owns a 100% working interest in Blocks 95 and 107. Its current development focus is at the Bretaña oilfield in Block 95. The Company is headquartered in Houston, Texas, and has its operational and legal offices in Lima, Peru, and Calgary, Alberta, respectively. Over a period of four years, starting in late 2017, the PetroTal team was able to take a greenfield resource project and transform it into Peru’s largest crude oil producer, reaching over 20,000 barrels of oil per day (bopd) in December 2021. PetroTal now has a substantial and derisked repeatable

drilling inventory to provide investors with free cash flow and growth for many years ahead while actively building new initiatives to champion ESG development as part of the general strategy of the Company.

Block 95, on the east bank of the Puinahua Canal, Puinahua District, Requena Province, Department of Loreto, is the source of all of our production. Block 107 is located in a part of the province of Puerto Inca in the region of Huánuco and Pasco in the province of Oxapampa, and it is in the exploration stage.



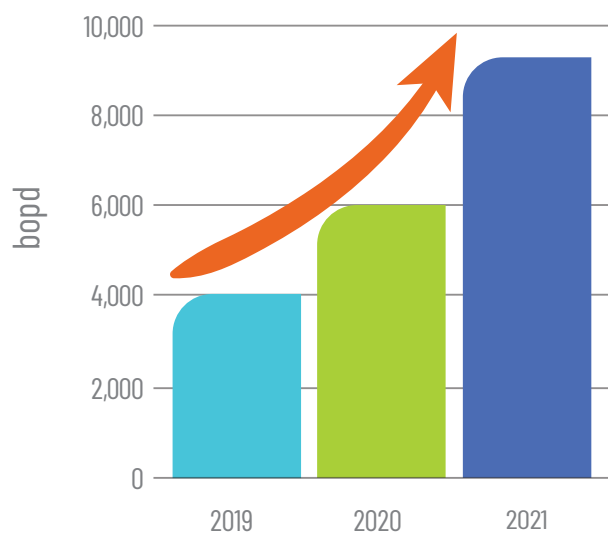
## CORPORATE HIGHLIGHTS

METRIC		2019	2020	2021
Production SASB EM-EP-000.A	Producing Fields	1	1	1
	Crude Oil, bopd	4,131	5,674	8,965
	Natural Gas, mcfpd	0	0	0
	Equivalent, boepd	4,131	5,674	8,965
Reserves SASB EM-EP-000.A	1P MMBOE	22	22	37
	2P MMBOE	48	51	78
	3P MMBOE	85	106	147
	% Crude Oil	100%	100%	100%
Number of Sites SASB EM-EP-000.B	Gross Acreage	14,800	14,800	14,800
	Gross Productive Wells	6	7	10
	Onshore Processing Capacity, bopd	8,000	10,000	26,000
Personnel	Employees	61	67	91
	Contractors	611	322	527

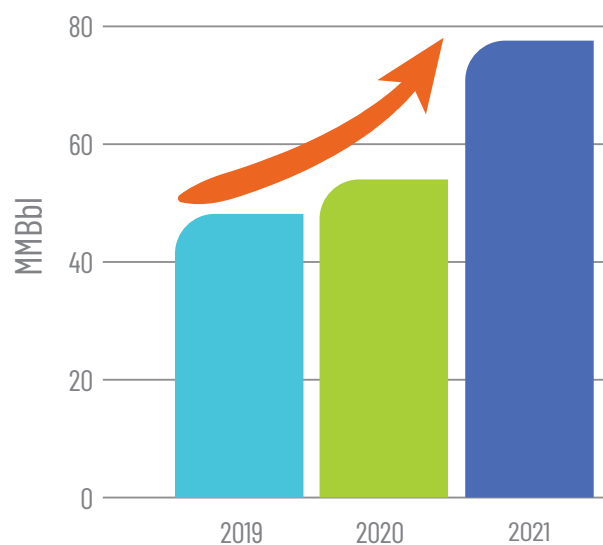
bopd: barrels of oil per day  
mcfpd: thousand cubic feet per day

boepd: barrels of oil equivalent (BOE) per day (1 barrel of oil = 6 MCF of natural gas)  
MMBOE: millions of barrels of oil equivalent

### PRODUCTION



### 2P RESERVES



# OUR 2030 SUSTAINABILITY PLAN

We strive to deliver highly profitable and sustainable growth with an uncompromising commitment to safety and ethics. Sustainability is the foundation of our strategy, and as such, we are proud to present our 2030 Sustainability Plan. This plan will guide our work and propel us into the future, generating value for the Company, society, and the planet. It is aligned with the UN's SDG 2030 and best practices that will minimize our impacts and maximize our positive economic, ethical, environmental, and social effects.


Our strategy is based on four work axes or pillars.



## COMMITMENT TO THE ENVIRONMENT

TOPIC	SPECIFIC TOPIC	OBJECTIVES	ASSOCIATED SDG-2030
Emissions	Scope 1 emissions	Reduce and compensate Scope 1 greenhouse gas emissions in a sustained manner	<b>SDG #6:</b> Ensure the availability and sustainable management of water and sanitation for all
Transformation	Opportunities related to the change in the energy matrix	Promote initiatives to transform the energy matrix through the incorporation of renewable energies	<b>SDG #7:</b> Ensure access to affordable, reliable, sustainable, and modern energy for all
Innovation	New business opportunities	Innovate in new business lines to provide renewable energies	<b>SDG #9:</b> Build resilient infrastructure, promote inclusive and sustainable industrialization, and foster innovation
Water Resource	Water consumption management	Promote water consumption reduction, water reuse, and prevention of possible impacts on water quality	<b>SDG #12:</b> Ensure sustainable consumption and production patterns
		Preserve biodiversity in our area of influence	<b>SDG #13:</b> Take urgent action to combat climate change and its impacts
Biodiversity	Biodiversity	Promote sustainable management of biological diversity in our area of influence	<b>SDG #15:</b> Protect, restore, and promote the sustainable use of terrestrial ecosystems; sustainably manage forests; combat desertification; halt and reverse land degradation; and halt biodiversity loss

## GOVERNANCE

TOPIC	SPECIFIC TOPIC	OBJECTIVES	ASSOCIATED SDG-2030
Economic Value	Reserves	Ensure sustained growth through increased reserves of oil, natural gas, and other renewable energy sources	 <b>SDG # 3:</b> Ensure healthy lives and promote well-being for all at all ages
	Oil production	Optimize oil production and ensure efficient operations, including acquisitions	 <b>SDG # 5:</b> Achieve gender equality and empower all women and girls
	Operational efficiency	Ensure generation of economic value through operating margin efficiency	 <b>SDG # 8:</b> Promote sustained, inclusive, and sustainable economic growth; full and productive employment; and decent work for all
Ethical and Transparent Management	Compliance and anti-corruption	Ensure ethical and transparent conduct in our operations and the management of third parties	
Risk Management	Risk management	Consolidate risk management system in line with international standards	
Human Rights	Respect for human rights	Respect and promote human rights in all our operations and activities of our suppliers and contractors through continuous improvement processes and effective due diligence systems to prevent possible human rights violations	

## SAFE OPERATIONS

TOPIC	SPECIFIC TOPIC	OBJECTIVES	ASSOCIATED SDG-2030
People Health and Safety Management	Health and safety of employees, contractors, and suppliers based on health, safety, and security management pillars and continuous improvement cycle	Ensure the safety and health of people in all our operations and in activities of our suppliers and contractors	 <b>SDG # 3:</b> Ensure healthy lives and promote well-being for all at all ages
			 <b>SDG # 12:</b> Ensure sustainable consumption and production patterns
			 <b>SDG # 13:</b> Take urgent action to combat climate change and its impacts
Safety in Our Operations	Property security	Ensure best level of integrity in facilities by carrying out proper physical risk management throughout life cycles of assets and projects	
Cybersecurity	Cybersecurity	Ensure security of access to the network, IT systems, and Company data at all times to prevent information and infrastructure security incidents and to support business operations	
Waste	Waste management and circular economy	Reduce our waste and implement a circular economy approach	
		Transfer concept of circular economy to municipality of Puinahua	
Oil Spills	Spill prevention	Ensure processes free of oil spills	



## SHARED VALUE

TOPIC	SPECIFIC TOPIC	OBJECTIVES	ASSOCIATED SDG-2030
Talent Development	Work environment	Be a great place to work for our employees by strengthening talent management	 <b>SDG # 3:</b> Ensure healthy lives and promote well-being for all at all ages
	Evaluation and development	Encourage new skill generation while ensuring necessary talent and succession plans for the organization's future	 <b>SDG # 4:</b> Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all
Community Development	Social investment	Improve the quality of life for communities related to our operations by creating conditions for access to basic energy, water, health, and education services	 <b>SDG # 8:</b> Promote sustained, inclusive, and sustainable economic growth; full and productive employment; and decent work for all
	Productive capabilities	Promote self-management of surrounding communities through development projects that help generate productive capacities	 <b>SDG # 9:</b> Build resilient infrastructure, promote inclusive and sustainable industrialization, and foster innovation
Supplier Development	Community engagement	Measure PetroTal's trust index with community (every six months)	 <b>SDG # 12:</b> Ensure sustainable consumption and production patterns
	SSG management in the supply chain	Promote responsible environmental, social, and governance conduct in selection, monitoring, evaluation, and development of all our suppliers and contractors	 <b>SDG # 17:</b> Strengthen the means of implementation and revitalize the Global Partnership for Sustainable Development



# ENVIRONMENTAL

GRI 102-11, GRI 307-1

**OUR CULTURE IS BUILT AROUND MINIMIZING OUR OPERATIONAL FOOTPRINT** in all aspects of our business and a commitment to protecting and preserving the environment. We contribute to the fulfillment of SDG 2030 by setting environmental performance targets and articulating them with the Company's objectives. To achieve this, we identify risks to propose concrete actions and programs. We are committed to conducting environmental assessments before starting activities for the definition of management strategies, allowing us to define appropriate environmental management plans according to the nature and scope of each project and operation. Combined with our ongoing efforts to promote safety, prevent spills, and reduce waste, we continue to look for opportunities to reduce our impact on the environment. Additionally, we work to achieve zero net loss in biodiversity through environmental compensation and restoration programs as well as biodiversity monitoring and emissions reduction through technological innovations.

We promote a culture of respect for the environment, protection of biodiversity, and guarantee the safety and well-being of our employees and contractors. Supporting our efforts is a robust program of policies, procedures, and continuous training. We believe the commitment of the Board and senior management, the involvement of each employee, and the participation of our contractors and collaborators are essential to fulfill our environmental goals. We also have programs in place to support our employees that are associated with critical environmental management systems, risk management, energy efficiency, biodiversity management, and environmental restoration programs for achieving our goals.

## HEALTH, SAFETY AND ENVIRONMENTAL MANAGEMENT SYSTEM

SASB EM-EP-160a.1, SASB EM-EP-160a.2

Our environmental management is based on a set of internal policies, mainly the Safety, Health, Environment, and Social Responsibility Policy, whose environmental guidelines are implemented through the Environmental Management Plan for Block 95 and the Environmental Impact Study, which includes specific environmental commitments and obligations for each project. We are currently in the process of obtaining ISO 14001 certification for our environmental management system. Additionally, we are identifying existing gaps and working to improve and correct them. Our policies and plans articulate our commitment to upholding strong Health, Safety, and Security (HSS) performance as an integral part of our business culture as well as carrying out continual improvement, including corrective actions where nonconformities are identified.

To promote and maintain our culture of respect for the environment and help prevent the occurrence of environmental incidents, in 2021, we implemented an environmental prevention program called ATENTO AMBIENTAL, a management tool that allows the identification and reporting of environmental risk situations. It is part of the environmental management system, which in turn is part of the Company's integrated management system (IMS). This program is applied to environmental prevention through the use of ATENTO in Environmental Protection cards to document situations with potential environmental impacts. At the end of 2021, 632 cases were reported, of which 617 were closed. We are continuing to evaluate the cases and looking for improvements to processes and procedures to prevent possible environmental incidents.

PetroTal is committed to safeguarding the environment, so it has a work plan to achieve 100% alignment with International Finance Corporation performance standards for environmental and social sustainability. In accordance with this guideline, the following have been achieved:

- Updated environmental management system corresponding to Block 95 and according to ISO 14001

- Strategic risk assessment matrix for all projects that consider environmental, social, and human rights issues as key issues
- Cumulative impact assessment around Breteña project and VEC (Valued environmental and social components) management plan (assessment of environmental and social components)
- Implementation and approval of environmental compensation and restoration plans in pursuit of zero net loss
- Prioritization of spill response programs and reductions of greenhouse gas (GHG) emissions by 2030
- Updated contingency plan for spill prevention at our operations

In 2021, the Agency for Environmental Assessment and Enforcement (OEFA) conducted its first regular monitoring visit since the beginning of the pandemic in 2020. During this visit, no significant findings were recorded because periodic environmental monitoring showed that the measured values were within the range allowed by the environmental quality standards (ECA). Two nonmonetary administrative sanctions were identified, and a monetary sanctioning procedure was evaluated and discussed with OEFA.

## SPILL PREVENTION

GRI 103-1, GRI 103-2, GRI 103-3, GRI 306-3

Our goal is to prevent oil leaks and spills from occurring, so we have strict protocols to manage effective prevention and action and control plans to minimize the probability of occurrence and impact. Should a spill occur, we are prepared to minimize its impact and consequences. We have established agreements with suppliers who have best-in-class equipment and experience to assist in providing an efficient and effective solution.

Another important aspect of spill prevention is related to the operations carried out by our employees and our contractors. We focus on their training and education in prevention, preparation, response, and recovery from the impact of any accident that may occur. Further, we conduct rapid spill containment drills in the river and engage the population. These drills are conducted at least twice a year and are

reinforced with a training program. In 2021, we performed three spill drills and held two in-depth training courses on spill response.

We have set up an incident committee in charge of planning, coordinating, and conducting emergency control activities; watching over the safety of the people in the area; and preventing and mitigating impacts from a possible incident. The committee is also responsible for clearly establishing emergency control zones, recording the decisions and actions to be adopted to control the emergency, and requesting the necessary resources to control the emergency and manage it proficiently.

A series of projects have been developed to prevent spills:

- 1) Updating the vulnerability study, which is currently in the process of being contracted
- 2) Updating the maneuvering study, which is currently being executed
- 3) Executing the First Response to Spills or IMO (International Maritime Organization) course with LAMOR Co.
- 4) Planning a level III first spill response drill with the community in case of spills

## SPILL REDUCTION

	2019	2020	2021
Total Hydrocarbon (Oil) Spills (#)	60	2	0
Total Volume (Bbls)	1.37	1.43	0.00

As demonstrated in the table above, we have been very effective in reducing spills through training, education, and proper operations. We are proud to have had no spills in 2021.

## GREENHOUSE GAS EMISSIONS

GRI 103-1, GRI 103-2, GRI 103-3, GRI 302-1, GRI 302-2, GRI 302-3, GRI 302-4, GRI 305-1, GRI 305-4, GRI 305-5; SASB EM-EP-420a.3

We are committed to conducting environmental assessments and drawing up appropriate environmental management plans and strategies for environmental protection, pollution prevention, sustainable use of resources, mitigation and adaptation to climate change, and protection of biodiversity and ecosystems according to the nature and scope of each project and operation. We are in the process of aligning with the Task Force on Climate-Related Financial Disclosures framework in terms of reporting our governance structure; identifying, assessing, and managing climate-related risks and their current and potential impacts; and disclosing metrics and targets through our sustainability report and long-term sustainability plan. Our commitment to minimizing impacts and reducing our carbon footprint is demonstrated through our recent actions, which include developing an action plan by measuring the footprint of our activities and accounting for the emissions generated. We have only been operating in Peru for a few years, and our operations are continuing to ramp up. As such, we expect our GHG emissions to increase as our scope and operations continue to intensify. With that said, we are aligned with SDG #13 - Climate Action and committed to reducing the effects of climate change directly associated with our operations in Block 95. Our goal is to achieve a 40% reduction in the balance of GHG Scope 1 and Scope 2 emissions by 2030 compared with the 2021 baseline intensity level.

As part of our Climate Change Adaptation and Mitigation Action Plan, we have set the following objectives:

- 1) Gradually replace traditional energy generation equipment and processes with renewable energy
- 2) Implement maintenance plans and operational controls to reduce GHG emissions and eradicate flaring/burning processes in our operations
- 3) Increase forest cover through our forest plantations or in third-party projects for carbon sequestration purposes

Based on these objectives, we have designed a set of programs to improve operational efficiency and reduce the environmental impact of our operations:

- Carbon footprint** A study was conducted to determine the carbon footprint of the Bretaña Norte Development project. ISO 14064, the Greenhouse Gas Protocol, and the IPCC Guidelines were used for its calculation. Integration of information about the carbon footprint measurement for the past three years has been completed.
- Emission reduction action plan** A work plan has been prepared to reduce emissions that includes the reduction and removal of gas flaring. This is in the process of evaluation. Likewise, we are working on a series of recommendations and the implementation of a pilot photovoltaic park to replace fuel energy with renewable energy.
- Equipment efficiency** We performed a review of the combustion efficiency and installation of frequency variators in the motors of our operating equipment. We reviewed the maintenance program records, evaporation processes, and burner operations and evaluated equipment efficiency, allowing us to evaluate and recommend the use of best practices and technology for our equipment.
- Environmental restoration** The development of the 7 de Junio sustainability project and the restoration actions for conservation in a specific area of the native community are underway. This project is expected to recover 7.45 hectares of forests that suffered natural damage through revegetation activities and implementation of measures to repopulate the fauna in the area. PetroTal signed an agreement with IIAP to carry out these activities. Additionally, IIAP will study the cochas (small lagoons) around the L2 platform, including the Azipalillo cocha.





In 2021, PetroTal performed an abandonment of the L4 platform, which was a regulatory obligation by the Peruvian government and required the Company to return the land used to the original condition in which it was delivered. It is our commitment as a Company to do what is right and not just because the government requires it. We believe it is our responsibility to the environment and the communities in

which we operate to minimize or eliminate our environmental footprint by returning the land to its original condition, demonstrating that the hydrocarbon business has a minimal impact on the environment and can be truly sustainable.

The calculation of our Scope 1 carbon footprint was conducted per ISO 14064. The main source of GHG emissions in our operations was found to be fuel consumption to power our equipment, and 100% of our recorded emissions were below the regulations of the maximum allowable limit. We consumed almost 4 million gallons of fuel to power our equipment, with about 835,000 gallons being B5 Biodiesel, which is a renewable source. The majority of the electricity was self-generated with crude oil from our operations (96%) and, to a lesser extent, diesel (4%). We have been converting our generators from diesel-to-crude oil powered to reduce the environmental impact and better utilize the resources we have on site. As our production increases with development, so will our emissions, and we are dedicated to finding material future emission offsets in the short and long term. Below are our calculations for the 2021 Scope 1 emissions:

### 2021 SCOPE 1 EMISSIONS (Mt CO2-E)

(SASB EM-EP-110a.1, SASB EM-EP-110a.2)

	Fixed Equipment	27,274
	Mobile Equipment	4,725
	Flared Gas	5,071
	Other Combustion	220
	Fugitive Emissions	0
Total Scope 1 (Mt CO2-e)		37,290
Gross Operated Production (Mbbbl)		3,272
<b>Scope 1 Intensity (kg/bbl)</b>		<b>11.4</b>





# Case Study

GRI 304-4, SASB EM-EP-160a.1

PetroTal manages biodiversity with the objective of achieving zero net loss of biodiversity by determining compensable biological environmental impacts from the operations near the Pacaya Samiria National Reserve. This reserve is part of the largest flooded forest in South America and is home to endemic and critically important species, such as manatees, monkeys, pink dolphins, taricaya turtles, paiche fish, and Aranuana jungle. It is also a source of life for riverside populations thanks to its abundance of fish. We seek to generate a positive balance between our operations and the environment by establishing measures aimed at maintaining the biodiversity and functionality of ecosystems.

In 2020, we signed a funding agreement for USD\$3.5 million with Servicio Nacional de Áreas Naturales Protegidas por el Estado (SERNANP) for the preservation of the Pacaya Samiria National Reserve. As part of our environmental impact study, we are developing an environmental funding plan for residual or cumulative impacts over a 20-year period. The evaluation and management of the cumulative impacts are vital because, through this process, we can analyze potential environmental risks, social risks, and impacts of the project as well as its possible successive, incremental, and/or combined effects in the long term.

This plan includes the implementation of monitoring and control posts together with participatory management as well as actions for the promotion of sustainable business activities. The following actions have been adopted to strengthen control and surveillance in the Pacaya Samiria National Reserve:

- Prioritization and monitoring of species according to a diagnosis of indicators
- Research on the genetic conservation status of endangered species to control their exploitation, like the taricaya turtle
- Program for the maintenance and refurbishment of guard posts and the acquisition of six boats to monitor the reserve
- Implementation of an early warning system, including portable equipment and satellite internet, to carry out patrols and monitoring

The aim is to ensure zero net loss of biodiversity in the Bretaña Norte - Block 95 Development project by guaranteeing the protection of land and aquatic ecosystems surrounding the operations and incorporating new technologies and participatory actions in areas of crucial importance for the population.



## WATER MANAGEMENT

GRI 303-3, GRI 303-4, SASB EM-EP-140.a.1, SASB EM-EP-140.a.2, SASB EM-EP-140.a.3, SASB EM-EP-140.a.4

Water is a critical element of the area in which we operate and an essential part of our oil and gas development activities. We make efficient use of water and ensure that we treat, recycle, and conserve it under strict environmental quality guidelines. The water used in the project is extracted from the Puinahua Canal by means of a water pump and is used for the camp's domestic use and production activities, including normal operations, drilling, and construction.

We have onsite treatment facilities that ensure all water discharged and recycled into the canal is properly treated and complies with water quality standards. The following activities ensure proper water management:

- 1) Program for the biological monitoring of flora and fauna, and water, soil, and air quality analysis
- 2) Cleaning and maintenance of the wastewater treatment plant
- 3) Agreement with SERNANP, which includes implementing the recommendations of the cumulative impact study
- 4) Water Footprint Reduction Project with a view to obtaining Peru's Ministry of Agrarian Development and Irrigation

National Water Authority (ANA) Blue Certificate, which recognizes water-responsible users who participate in the Water Footprint Program and successfully execute their commitments to measure their water footprints, ensure their reduction, and apply shared value to promote the sustainable use of water resources in Peru

- 5) Implementation of the Zero Dumping Project and a program for the control and sustainable management of bodies of water for future challenges

In 2021, we extracted 177,250 cubic meters of water, and we are in the process of developing water recycling procedures to further minimize our water footprint. We had no discharged hydrocarbons in the 27,240 cubic meters of treated water and no incidences of non-compliance with discharge limits. Additionally, 2,817,000 cubic meters of water were injected into the reservoir. We do not currently use fracking in our completion operations. Consequently, we use no water or fracking fluid chemicals, and none are discharged and released or enter the surface water.

## WASTE MANAGEMENT

We conduct waste management according to the Peruvian Law on Integrated Solid Waste Management (DL N°1278); it is regulation (DS N°014-2017-MINAM); and our Safety, Health,

Environment, and Social Responsibility Policy. Our solid waste management program establishes general guidelines for managing solid waste and its generation, collection, classification, central storage, transportation, and final disposal. We seek to manage waste optimally and reduce waste generation through such initiatives as:

- 1) Implementation of the best operating practices
- 2) Training and awareness programs
- 3) Selection of long-lasting products

Our waste is subdivided into nonhazardous and hazardous waste. Nonhazardous waste corresponds to organic and inorganic domestic or industrial waste and is generated as a result of daily activities at the camp, such as cooking, laundry, food service, and cleaning offices and dormitories. Hazardous waste is the result of operations and requires different treatments.

## NONHAZARDOUS WASTE

**Organic domestic waste** is generated in the kitchen and dining areas and as a consequence of maintaining the camp's green areas, which have a short degradation time and may contain food hazards, fruit residues, vegetation, and wood.

**Inorganic domestic waste** is generated in the kitchen, laundry, offices, and living areas; has a longer degradation time than organic waste; and can consist of plastic, paper, cardboard, cans, glass, or ceramics.

**Industrial waste** comprises glass, plastic, pipeline parts, small pieces of metal, and any other type of material that is not corrosive, reactive, explosive, pathogenic, flammable, combustible, or toxic and that is not in contact with hydrocarbons, solvents, and other contaminating liquids.

## HAZARDOUS WASTE

We generate hazardous waste from drilling in subsurface zones of hydrocarbon-containing sands in production wells, cuttings from injection wells and water disposal wells, and construction and installation of facilities for handling, treatment, and processing of production at the location that has been in contact with hydrocarbons.

Additionally, hazardous waste can be generated from



maintenance activities at the production site, such as at the processing center and surface facilities that have been in contact with hydrocarbons or chemical products.

## CIRCULAR ECONOMY PROGRAM

In 2019, we launched a circular economy program in our operations, which seeks to implement an approach focused on both reducing our waste and recycling or reusing waste. This program includes segregation and conditioning of waste in temporary collection sites and safe transportation of solid waste that cannot be reused to final disposal sites.

The project promotes the proper handling and management of solid waste generated in the village of Bretaña near our Bretaña operation camp. Based on the characterization of the type of waste generated locally, we encourage good practices in the reuse of waste through composting, recycling, and/or the transformation of waste that can be used in projects as materials or raw materials. We are working to collect, recycle, and remanufacture waste into usable products. We have been manufacturing and delivering ecoblocks (which consist of cement, sand, and recycled plastic waste) to help build eco-friendly structures. We have collected 270 kgs of plastic (approximately 18,000 empty plastic water bottles) and manufactured over 1,000 ecoblocks for use in buildings and pathways.



# SOCIAL

GRI 102-11, GRI 307-1

**OUR COMMITMENT TO SUSTAINABILITY EXTENDS** to the people and places where we live and work. Our employees drive our achievements, and we strive to attract and retain the best talent by providing a culture of innovation and appreciation for our team. Our strength lies in our talented workforce, and every person contributes to our overall success as a sustainable company. We provide holistic and attractive compensation and benefits to care for our employees and their families. Further, we spend considerable time and resources to advance the safety, health, and continuous professional development of our workforce. We will continue to promote honesty and integrity, treat people fairly, and reward high-performance and efficient processes, open communication, and respect in our local communities. Our culture is built on these values, which represent our key expectations from our employees.

Our employees serve and give back to the communities in which we operate, thus contributing to sustainable development for the population of the Puinahua Canal in Peru. We are committed to the communities and populations near our areas of operations. In addition to investing in our employees' time, PetroTal invested nearly USD \$2 million in direct social programs in 2021. We believe in empowering and assisting these communities while encouraging participation, responsibility, and entrepreneurship to improve people's lives by fostering economic activity in the remote regions of Peru.

In 2021, we created a social trust to better align all the stakeholders in the Bretaña resource project. The goal is to provide 2.5% fiscalized production value through the trust, which will be deployed directly to the community. This is the most expeditious method to share value with the community and invest in critical infrastructure projects, thereby significantly reducing conflict between the government and the community while promoting continuous and stable oilfield operations. The trust will include a wide breadth of community and government representation but will be independently operated and audited for maximum transparency and independent investment decisions. Managed properly, the social trust will have a significant positive impact on the community for the benefit of all and without discrimination.

### WORKFORCE HEALTH AND SAFETY

GRI 103-1, GRI 103-2, GRI 103-3, GRI 403-1, GRI 403-2, GRI 403-4, GRI 403-5, SASB EM-EP-320a.2

We remain fully committed to empowering our people and creating a culture that promotes the continued health and safety of our employees and contractors. Our work philosophy is based on the support of our HSS management in assisting other areas and the contract administrators concerning the management of contractors from the selection, awarding, operation, and demobilization phase to the end or completion of the project. All contractors, general managers, and operations managers are evaluated on their safety results and



held responsible for constant improvements. At PetroTal, ensuring the health and safety of all workers and contractors in our operations is paramount, and our goal is for our employees and contractors to return home to their families and friends safe and injury-free. For the second year in a row, we were awarded the Biosafety Seal by SGS for our health care and prevention programs at Camp Bretaña. This demonstrates the commitment and dedication of our people to our updated safety culture.

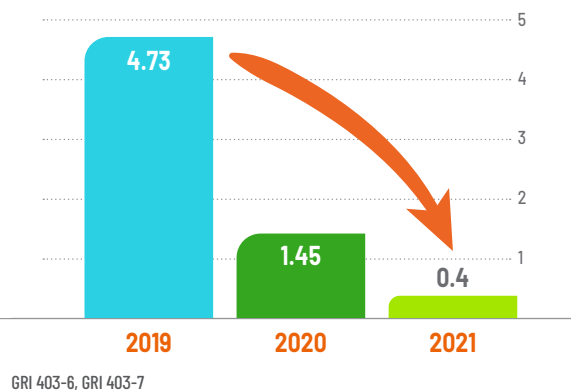
We have worked hard to transform our safety culture from a reactive approach (lagging) into a preventive and proactive approach (leading).



METRIC		2019	2020	2021
Total Recordable Incidents	a. Full Time	0	0	0
	b. Contract	40	10	4
Total Recordable Incident Rate ("TRIR")	a. Full Time	0.00	0.00	0.00
	b. Contract	5.19	1.64	0.44
	c. Combined	4.73	1.45	0.40
Fatality Rate	a. Full Time	0.00	0.00	0.00
	b. Contract	0.00	0.00	0.00

GRI 403-8, GRI 403-9, GRI 403-10, SASB EM-EP-320a.1

COMBINED TRIR



We are proud of our accomplishments and improvements in safety with the active participation of all our personnel. We continue to focus on risk and preventive incident management, and our health and safety management is based on five pillars.

**1. Empowerment and accountability:** Our work philosophy actively involves all personnel from our senior management to our contractors. Through a culture of empowerment, they are responsible and accountable for the Company's safety. We focus our monitoring by utilizing metrics, such as area inspections, audits on work permits and risk analysis, safety interventions, and safety initiatives. At the employee level, empowerment and accountability are carried out through a program in which everyone is given the power to report a safety or environmental concern. This creates a culture of communication and transparency.

**2. Contractor safety management:** The second pillar consists of providing support to our contractors. It covers the entire process from the selection to the awarding process, job execution, demobilization, and leaving the project site at the end of an operation.

**3. Safety risk management:** The third pillar is a core piece of our safety system and focuses on the identification and control of the risks for each process. To ensure compliance, we are working on the development of risk assessment matrices such as IPERs, HAZID, LOPA, and HAZOP. This allows us to prevent potential issues by putting process and procedures in place to minimize any environmental or safety impacts should an undesired event occur.

**4. Incident management:** This fourth pillar is based on the investigation of events. The causes are determined down to the level of the organization's failures. Additionally, opportunities for improvement and lessons learned are identified and utilized in practice.

**5. Implementation of our IMS:** The last pillar focuses on the implementation of our IMS, which we seek to certify with ISO 45001:2018 in 2023.

In support of these efforts, we leverage training aids that minimize HSE risk and exposure, improve education, increase knowledge, advance skills, and facilitate continuous improvement in performance. Training our workforce through a variety of learning techniques and training processes is one of the most important investments that we make. Our methods include (1) classroom training, (2) site-specific training, (3) mock incident simulations, (4) desktop drills, (5) field safety orientations, and (6) computer-based training.

We started our operations in Peru in 2017 and have seen marked improvement in our safety metrics. Through the advancement of our safety culture, training, and accountability, we have witnessed the number of incidents fall from 40 in 2019 to only four in 2021. The safety metrics may vary depending on the work activities and operational output in a given year. The decrease in our combined total recordable incident rate is in line with the fewer number of incidents and increases in the number of hours worked. We have seen it decline from 4.73 in 2019 to 0.40 in 2021.

In response to the World Health Organization's declaration of a global COVID-19 pandemic in early March 2020, we put measures in place to help monitor, prevent, and control COVID-19 at our work sites. A business continuity plan was drawn up to counteract the effects in the event of positive cases. This plan included three scenarios: full production, minimum production, and zero production. It also took into account best practices, a review of processes and procedures, monitoring, and compliance with national regulations. Our COVID-19 protocol is currently in its sixth version to be in line with regulatory changes. We continue to provide antigen tests, replace air filters in the field, use alcohol gel, and promote hand washing, frequent cleaning of all common areas, and daily temperature measurements. We will continue to take proactive steps to manage any disruption in our business caused by COVID-19 and to protect the health and safety of our employees and contractors. We are pleased to have experienced no material impact on our operations directly associated with COVID-19 as of the release date of this report.

We are committed to creating and maintaining a safe, healthy, and injury-free workplace for our employees and contractors

because safety is one of the Company's core values. For the second year in a row, SGS awarded us the Biosafety Seal for our healthcare and prevention programs in Camp Bretaña.

## EMPLOYEE RECRUITMENT, ENGAGEMENT, AND RETENTION

GRI 102-7, GRI 102-8, GRI 102-41, GRI 401-1, GRI 401-3, GRI 403-3, GRI 404-12

Our people are the foundation of our success, and we focus on being a partner to our employees and the communities in which we live and operate. We offer an innovative and independent company culture, strong community involvement, and an outstanding work/life balance. We continue to strengthen our relationships with our employees and the community through communication and activities that build trust and togetherness. We have a world-class asset in Peru with upsides and opportunities that provide a clear path for a sustainable future.

We understand the importance of caring for our employees holistically. Our value proposition is aimed at improving the quality of life of our workers and their families through the payment of fair wages and a series of additional benefits designed to generate well-being for their families. Because



of this, we take great care in choosing employer-sponsored plans, benefits, and coverages to ensure our employees are stable, healthy, and safe.

PetroTal offers comprehensive and competitive compensation and benefits packages aimed at attracting and retaining our employees. We present employees with a complete summary of their benefits at the time of employment. We pride ourselves on providing outstanding benefits, and we provide 100% of health benefits to all employees and their families. Additional benefits include competitive, performance-based incentive compensation; paid parking; vacation based on 22 working days; marriage leave; private health insurance; cancer insurance; free psychological and nutritional counseling; and a company match program of 100% to 5% of the base salary for 401 (k) contributions.

Our ability to succeed depends on a sustainable business plan based on identifying, training, and developing key talent. In 2021, we were able to bring together 100% of our employees to meet with their immediate supervisors and set annual objectives by job position. Our leadership team is highly experienced with a multi-decade track record of success.

The Company keeps our employees and personnel actively engaged through the following mechanisms:

- Town hall employee meetings
- Periodic CEO, CFO, and COO meetings to discuss operations and other matters
- Monthly information meetings with the safety committee
- Annual strategy meetings with management
- A formal performance review for each regular employee on an annual basis
- Team-building events

We also have targeted programs in place to develop and retain high-performing talent, which helps ensure our leadership reflects our workforce. We are committed to growing our leaders from within and training them on best practices concerning inclusion and other employee-centric imperatives. In 2021, our leaders initiated a coaching program

to develop soft skills and specific competencies of employees and achieve stronger work teams and a good working environment.

In 2021, we invested over USD\$100,000 in 8,900 hours of training for our employees. This training included classes like strategic planning and decision-making in oil and gas projects, petroleum engineering for nonpetroleum professionals, management of safety and health in the hydrocarbons industry, first aid, a specialized course in the economic evaluation of investment projects, sexual harassment training, the importance of compliance with environmental and legal requirements, human rights in extractive industries, and community relations management and conflict management.

**IN 2021, OUR LEADERS INITIATED A COACHING PROGRAM THAT AIMED TO DEVELOP THE SOFT SKILLS AND SPECIFIC COMPETENCIES OF THE EMPLOYEES TO ACHIEVE STRONGER WORK TEAMS AND A GOOD WORKING ENVIRONMENT.**

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## **DIVERSITY AND INCLUSION**

Our focus is on creating an environment that embraces diversity and encourages employees to thrive. To that end, we promote diversity and inclusion in our hiring process and development practices throughout our organization from our new hires to our management team. We seek to attract and develop top talent to continue building a unique blend of cultures, backgrounds, skills, and beliefs that mirrors the world in which we live.

As an equal opportunity employer, our policies and practices support the diversity of thought, perspective, sexual orientation, gender, gender identity and expression, race, ethnicity, culture, and professional experience. As a matter of policy, we declare that there shall be no unlawful discrimination among the entire body of employees or applicants for employment based on physical or mental impairments.



## SECURITY, HUMAN RIGHTS, AND RIGHTS OF INDIGENOUS PEOPLES

GRI 102-9, GRI 412-1, GRI 412-3, SASB EM-EP-210a.1, SASB EM-EP-210a.2

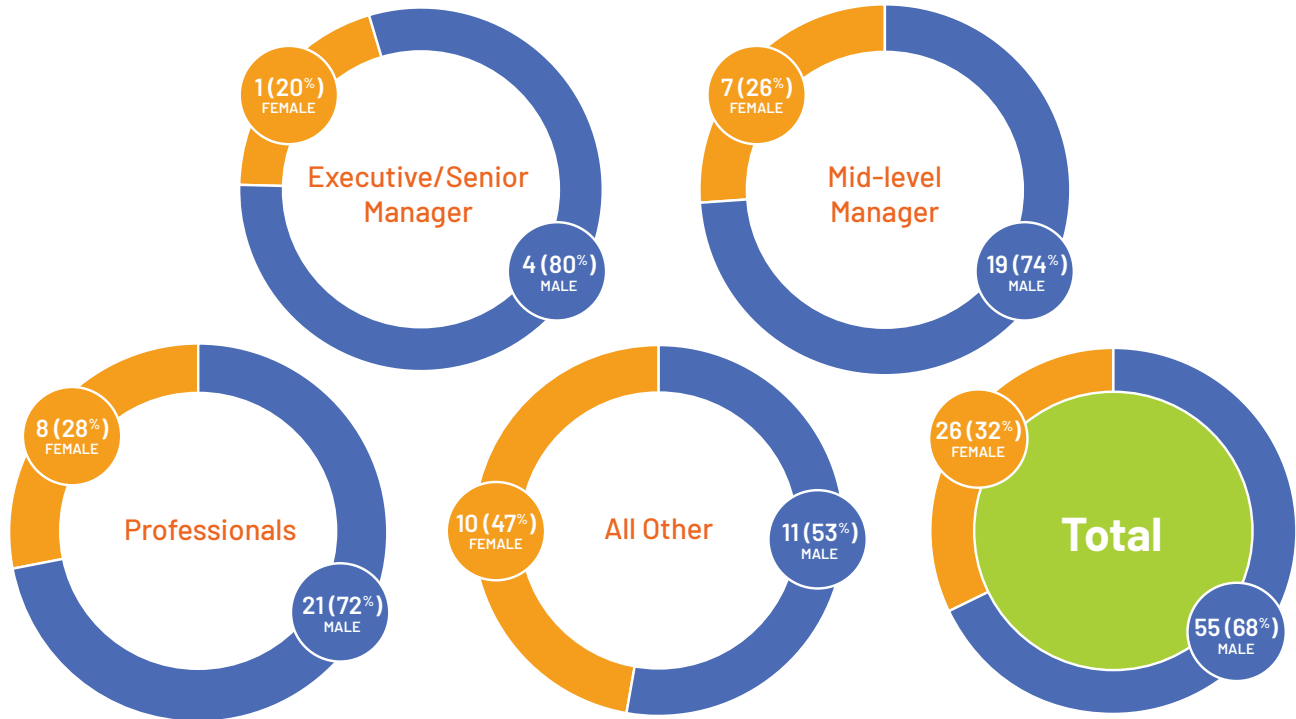
Respecting human rights entails recognizing that our activities or those of our supply chain have the potential to affect the economic status and fundamental rights of our people. In this regard, we are committed to evaluating risks and adopting action plans and controls designed to prevent these impacts from occurring. Our commitment to respecting human rights is clear and detailed in our Human Rights Policy, which is publicly accessible on our website.

PetroTal respects fundamental human rights, which are stated in the Universal Declaration of Human Rights of the United Nations, as well as the dignity of individuals working at all levels of the value chain of our operations.

The Company strictly prohibits and will not tolerate illegal discrimination or harassment of any kind and any trafficking in persons or any other form of slavery, including sex

trafficking and/or labor trafficking. Trafficking is the recruitment, harboring, transportation, provision, obtaining, patronizing, or soliciting of a person for the purposes of a commercial sex act and/or labor or service through the use of force, fraud, or coercion, for the purposes of subjection to involuntary servitude, debt, or slavery. The Company's employees, contractors, subcontractors, suppliers, vendors, and those with whom the Company conducts business must not engage in any practice that constitutes a violation of human rights. We train our suppliers and contractors in human rights and disseminate our commitment to human rights within our organization and to our external stakeholders. In 2021, we performed an assessment of human rights due diligence through an independent third party. The evaluation included three levels of analysis: (1) identification of gaps in policies and procedures, (2) performance evaluation of relevant topics, and (3) stakeholder rights. We are using this assessment to provide feedback to our management, identify possible gaps, and promote continuous improvement plans for the short and medium terms.

## GENDER DIVERSITY



## PROGRAMS AND PROJECTS OF OUR SOCIAL MANAGEMENT PLAN

GRI 102-12, GRI 103-1, GRI 103-2, GRI 103-3, GRI 413-1, GRI 413-2

Not only are our employees leaders in the industry, but they are also actively leading and building the communities in which we operate and live. Our social responsibility management is based on three pillars: participation, responsibility, and entrepreneurship. These pillars are directly linked to our purpose as a Company, which is to create value and develop more opportunities for the well-being of all.

We are working on these pillars with the objective of empowering local populations and neighbors in our areas of operations as well as supporting their economic development and the preservation of their culture so that they can be masters of their own destinies. This is made possible thanks to the coordination and work done together with the State and external agents, such as nongovernmental organizations and consultants working in the area.

We are committed to contributing to the development of Puinahua District and Loreto Region in a sustainable and responsible manner. As such, it is important that we help the Peruvian State focus on public investment in Puinahua District, located in the province of Requena, Loreto Region, where hydrocarbons from Block 95 are produced. In 2021 alone, we invested USD\$2 million that benefited over 5,000 people in Puinahua District through our Social Management Plan and related programs.

We work on projects and programs that seek sustainable development and improve the quality of life of the population. Our Social Management Plan is aligned with the UN's SDG 2030, which is applied throughout the programs or projects described in the plan. The purpose of these projects is to generate a sense of social responsibility and teamwork, promoting the participation of men and women from the localities and native communities in our operational areas. Our objective is to strengthen local enterprises through technical support at all stages of implementation.

## Our efforts in 2021 included the following:



### 1 Scholarship Program SDG #4

We are committed to education, and we grant scholarships to young university students. As part of this program, we have granted 41 scholarships to students belonging to the native communities and localities of Puinahua and awarded nine postgraduate scholarships in project management to students from the other districts of Loreto Region.



### 4 Photovoltaic Electrification in Puinahua SDG #7

The Ministry of Energy and Mines and its General Directorate of Rural Electrification, approved Bretaña's photovoltaic dossier and at the end of December 2021, it was in the bidding process for the dossier's construction. With the support of PetroTal and in coordination with the District Municipality of Puinahua and the General Directorate of Rural Energy of the Ministry of Energy and Mines, 16 profiles are currently being prepared for the populations of Puinahua District. The dossiers will be formulated before the end of 2022. This project will benefit about 5,200 inhabitants within the native communities and localities of Puinahua.



## 2 Implementation of the Municipal Library of Bretaña SDG #4

After the construction of the Bretaña library by the municipality, we invested almost USD\$30,000 to help furnish and fund it. Our contributions included the provision of technological equipment, furniture, and educational games and materials as well as more than 400 books. We are committed to SDG #4 with a view to providing quality education, including collaboration for the implementation of appropriate spaces to nurture the comprehensive education of children belonging to the communities near our areas of influence.



## 5 Servicio de Asistencia Técnica Integrada (SATI Project in Puinahua) SDG # 8

Our program focuses on productive and entrepreneurial development in three specific groups of activities in the area: livestock, agriculture, and aquaculture. The program facilitates access to new technologies that respond to the needs of local producers with the objective of promoting the production of quality local crops, the development of aquaculture in the natural environment, and improvement of animal husbandry. This year, eight aquaculture companies, two agricultural companies, and one small animal breeding company were formalized, which benefited 420 families belonging to the native communities and localities of Puinahua.



## 3 Puinahua Vaccination Program SDG #3

Thanks to the joint work of our employees, the Regional Government of Loreto, and the Regional Health Directorate; we joined the COVID-19 vaccination awareness campaign "Pongo el Hombro por el Perú." We informed the members of the localities in our area of influence through a respectful dialogue and recognition of interculturality about the importance of being part of the vaccination process. We helped over 4,400 people get vaccinated in the district of Puinahua.



## 6 Fisheries Innovation Project SDG #5, #8, #9, #12

In June 2021, we signed an agreement with allied entities to finance and launch this project, which includes the creation of a value chain that starts with paiche fishing and ends with the commercialization of the byproduct of this species. The objective is to improve fishing practices with quality management tools provided through training for the fishermen. An ice plant with an eco-friendly system for the generation of flake ice is being established. The project also intends to implement a community business management model that involves women in the administration of the ice plant. As a result, 350 families and 80 artisanal fishermen from the native communities and localities of Puinahua have benefited.



## 7 Socio-environmental Citizen Monitoring Program ("PROMOSAC") SDG # 8

We have 21 monitors developing an awareness-raising campaign on the Bretaña project in their communities. The aim is to engage the local population and stakeholders in monitoring and overseeing the project through citizen participation mechanisms. In 2021, 5,200 inhabitants within the native communities and localities of Puinahua benefited from this program, and 100% of the monitors came from localities in the area of influence of the Bretaña Development Project. Local workers were hired for this activity.



## 8 Local Employment Program SDG # 8

We promote the generation of jobs for local skilled and unskilled labor. This program contributes to equal opportunities for young people and adults within our area of influence. People are hired and trained to work in operational positions, such as general assistants and kitchen helpers. In 2021, almost 300 Puinahua villagers were hired to work with the Company.



## 9 Local Procurement Program

To help boost the economy for the neighboring families in Puinahua, we purchase local products, such as papaya, cassava, and bananas. The purchases are made in compliance with biosafety measures. We also assist families in the marketing of their products at the regional level and, at a later stage, at the national level. We have programs to support local entrepreneurs so that they can formalize and join the list of PetroTal's local suppliers. As of December 2021, we have worked with 105 producers and farmers from the native communities and localities of Puinahua District.



# GOVERNANCE

GRI 102-18, GRI 102-23, GRI 102-26, GRI 102-33

**WE LEVERAGE SOUND CORPORATE GOVERNANCE PRACTICES** that promote accountability and good decision-making, which is key to our long-term success and to fulfilling our corporate purpose statement of creating value and developing opportunities for the benefit of all. We seek to foster the creation of value through our operations while conducting business and interacting with our employees, independent contractors, lessees, clients, suppliers, governmental entities, the public, our communities, and other stakeholders in a responsible and ethical manner. Our Board and executive officers are responsible for overseeing the strategy and conduct of the entire business. We believe that ethical behavior and good corporate leadership and governance exemplify our culture and are critical to our long-term success as a trusted operator and partner to the community. We expect all our employees to work together across all disciplines to personify these values as we carry out our work activities.



## ESG OVERSIGHT

Our Health, Safety, Environment, and Corporate Social Responsibility Committee is charged with monitoring adherence to our ESG standards and with formally reviewing our performance on an ongoing basis with our Board and executive leadership. This committee has periodic meetings to discuss the ESG impact of our existing and proposed operations, and it is instrumental in reviewing the Company's annual sustainability report.

The general duties of the Health, Safety, Environment, and Corporate Social Responsibility Committee include (1) regularly reviewing health and safety policies and procedures, monitoring compliance with such policies, maintaining management systems to implement such policies, and reporting its findings to the Board; (2) regularly reviewing environmental activities in accordance with the environmental policies of the Company and reporting its findings to the Board, and (3) reviewing the social aspects of the Company's operations according to the social responsibility policies of the Company and reporting its findings to the Board. The full terms of reference are set out in the Health, Safety, Environment, and Corporate Social Responsibility Committee Charter, which was last reviewed on May 28, 2021, and is available on our corporate website.

## GOVERNANCE PRINCIPLES AND RESOURCES

The Board has adopted a written mandate that summarizes, among other things, the Board's duties and responsibilities. The Board is responsible for the overall stewardship of the Company and for dealing with issues that are pivotal to determining the Company's strategy and direction. Directly and through the appointment of certain committees, the Board has put in place an effective system for monitoring the implementation of corporate strategies. The Board is not involved in the day-to-day operations of the Company because the Company's management conducts these operations. The Board meets regularly to consider and approve the strategic objectives of the Company and the management plans designed to accomplish those objectives. When appropriate, key management personnel and professional advisors are invited to attend Board meetings to speak on these issues. The Board also meets as necessary to consider specific developments and opportunities as they arise, including asset acquisitions and dispositions, and financing proposals. The Board approves, among other things, all issuances of securities of the Company, the appointment of officers, entering into lines of credit or other significant borrowing activities, and all significant transactions. The Board considers but has no formal policies concerning management development and succession.

## BOARD COMPOSITION

DIRECTOR	CORPORATE GOVERNANCE AND COMPENSATION COMMITTEE	AUDIT COMMITTEE	RESERVES COMMITTEE	HEALTH, SAFETY, ENVIRONMENT, AND CORPORATE SOCIAL RESPONSIBILITY COMMITTEE
Manuel Pablo Zúñiga-Pflücker			●	
Mark McComiskey	○	●		
Gavin Wilson	●		●	●
Eleanor J. Barker		○		
Roger M. Tucker			○	○
Jon Harris	●		●	
Luis Carranza		●		●

○ Chair of the committee ● Member of the committee

Our Board embodies a diverse set of experiences, qualifications, attributes and skills, as shown below:

DIRECTOR	EXECUTIVE LEADERSHIP	FINANCIAL	ENERGY/OILFIELD SERVICES	INTERNATIONAL OPERATIONS	PAST OR PRESENT CEO	PAST OR PRESENT CFO	OTHER OUTSIDE BOARD EXPERIENCE
Manuel Pablo Zúñiga-Pflücker	●	●	●	●	●		●
Mark McComiskey	●	●	●	●	●		●
Gavin Wilson	●	●	●	●			●
Eleanor J. Barker	●	●	●	●	●		●
Roger M. Tucker	●	●	●	●	●		●
Jon Harris	●	●	●	●	●		●
Luis Carranza	●	●		●	●	●	●

INDEPENDENCE (%)	KEY BOARD COMMITTEE INDEPENDENCE	GENDER DIVERSITY (%)	SEPARATE CHAIRMAN AND CEO
86%	100%	14%	Yes
EXECUTIVE SESSIONS	BOARD EVALUATIONS	REGULAR SUCCESSION DISCUSSIONS	CONTINUING EDUCATION FOR DIRECTORS AND ORIENTATION OF NEW DIRECTORS
Yes	Yes	Yes	Yes



Assessing and understanding business risks and the related control systems are essential to strategic planning. The Board sets limits regarding business risks to the extent they can be managed and approves strategies for minimizing risks. The Board manages the implementation of these strategies. Through the Audit Committee, the Board requires the management of the Company to establish systems to address financial risks and periodically report to the Board on these systems and risks.

The Corporate Governance and Compensation Committee is responsible for monitoring the governance systems of the Company with a view toward evaluating ongoing improvements, reviewing the composition of the Board, and developing criteria for new Board appointments. This body also acts as a nominating committee for new directors, oversees and approves the Company's compensation plans, and evaluates the Board's overall effectiveness.

## BOARD COMPOSITION AND PRACTICES

All of the directors on our Board are elected annually, and we employ a one share = one vote equity structure to ensure that voting power is aligned with economic interest.

The Board is responsible for the governance of the Company. The Board and the Company's management consider good

corporate governance central to the effective and efficient operations of the Company. The Board exercises independent supervision over the Company's management through a combination of formal Board meetings and informal discussions among Board members. The independent directors can also hold scheduled meetings at which non-independent directors and members of management are not in attendance. The Board has four standing committees: the Corporate Governance and Compensation Committee; the Audit Committee; the Reserves Committee; and the Health, Safety, Environment, and Corporate Social Responsibility Committee.

## COMPENSATION PRACTICES

The primary objectives of our compensation program are to attract and retain the best possible talent, to stimulate our executives' efforts in a way that supports our financial performance and business strategy, and to align incentives with the enhancement of long-term shareholder value. Our compensation program for executives is designed to reward superior job performance and individual initiative to help increase the value of the Company.

The Company has adopted the following practices recommended by the Corporate Governance and Compensation Committee, which are designed to avoid inappropriate or excessive risks:

**Ownership Guidelines** The Company has implemented share ownership guidelines for executive officers and non-executive directors to align their interests with the long-term interests of shareholders. The Ownership Guidelines require that within three years of joining the Company, each executive officer or non-executive director must have a minimum holding of common shares or common share equivalents, including performance share units (PSUs), restricted share units (RSUs), and, together with PSUs, share units, under the Company's performance and RSU plan (the PRSU Plan) and deferred

ANNUAL ELECTION OF DIRECTORS	MAJORITY VOTING FOR ALL DIRECTORS IN UNCONTESTED ELECTIONS	PROXY ACCESS	ONE SHARE - ONE VOTE	NO POISON PILL
Yes	Yes	Yes	Yes	Yes



share units (DSUs) that have an aggregate value of at least (a) three times the annual base salary for the CEO; (b) two times the annual base salary for each other officer of the Company; and (c) three times the amount of the annual Board retainer for each non-executive director.

**Anti-Hedging Policy** The Company has adopted a written Anti-Hedging Policy that prohibits a named executive officer (NEO) or director from purchasing financial instruments, including prepaid variable forward contracts, instruments for the short sale or purchase or sale of call or put options, equity swaps, collars, or units of exchangeable funds, that are designed to or that may reasonably be expected to have the effect of hedging or offsetting a decrease in the market value of any securities of the Company.

The policy has been implemented to ensure that the directors, executive officers, and employees of the Company are prohibited from hedging or monetizing transactions to lock in the value of their securities of the Company. Further, pursuant to the Anti-Hedging Policy governing insider trading, the short-term speculative trading of common shares by officers, directors, and employees is strongly discouraged, because it conflicts with the best interests of the Company and its shareholders. Consequently, insiders, including the Company's NEOs, directors, and their related persons, are not only discouraged from frequently trading common shares but are also specifically prohibited from short selling any common shares and trading in any derivative instruments involving the Company's securities.

**Clawback Policy** The Company has implemented a written Clawback Policy for situations in which a director, executive officer, or employee receives additional incentive compensation as a result of their own misconduct ("overpayment amounts"). In such situations, the director, executive officer, or employee shall be obligated to reimburse the Company for such overpayment amounts, and the Board shall be given the discretion to determine the steps required to implement the recovery.

## BUSINESS ETHICS AND TRANSPARENCY

GRI 103-1, GRI 103-2, GRI 103-3, GRI 205-1, GRI 205-2, GRI 205-3,  
GRI 419-1, SASB EM-EP-510a.1, SASB EM-EP-510a.2

We are committed to conducting our business in accordance with all applicable laws, rules, and regulations as well as our internal policies and procedures. We align our processes and activities to our corporate compliance requirements, among which are the general and specific international standards of the industry. The compliance process of PetroTal is cross-sectional within the organization. Each area recognizes the general guidelines established in our corporate and local policies and those specific to the processes it manages through the manuals, procedures, and other documents of PetroTal's IMS. Our reputation and our commitment to Peru and the communities in which we operate are valuable assets. Therefore, an important goal of our Company is to conduct our business in a responsible and ethical manner. Another goal is to provide employees and contractors with safe working conditions in an environment conducive to creativity, intellectual challenge, and job satisfaction.

We believe that an awareness of the Company's general policies regarding business conduct is vital for each employee, officer, director, contractor, and representative to achieve our strategic mission. In 2021, our Business Code of Conduct and Ethics was updated and disseminated to our employees, and we set out to circulate our corporate and local policies as well as to train and raise awareness of the policies across our entire organization. To this end, we implemented Integrity Wednesdays, a program through which content related to compliance, ethics, and other topics of interest is shared via email. By the end of 2021, all PetroTal employees had acknowledged our updated Business Code of Conduct and Ethics and committed themselves to comply with it in the performance of their duties.

We have well-established policies and manuals in place to further assist our employees and management. They include the (1) Crime Prevention Policy; (2) Conflict of Interest Policy; (3) Compliance Policy; (4) Whistleblower

Policy; (5) Human Rights Policy; (6) Safety, Health, Environment, and Social Responsibility Policy; and (7) Integrated Management System Manual.

We have a proud tradition of maintaining the highest legal and ethical standards in the conduct of our business. These policies, manuals, procedures, and educational efforts help to shape our internal compliance program.

As we look to the future, we propose to include in our activities the development of an anti-corruption and business ethics management system based on ISO 37001:2016. The first step taken in 2021 toward this objective was a consultancy with a team specializing in compliance for the review and adaptation of our corporate policies and the evaluation of

international insurance policies with coverage according to the level of operational risk, civil liability, directors, and officers. The Company is in the process of formulating a cybersecurity policy within the framework of good industry practices.

We face various data security threats, including cybersecurity threats to gain unauthorized access to sensitive information or render data or systems unusable and threats to the security of our facilities and infrastructure. Our security team is committed to preventing any cyber risk exposures and takes precautions to prevent cybersecurity threats. We employ and implement various procedures and controls to monitor and mitigate security threats and increase the security of our information, facilities, and infrastructure. In 2021, a cybersecurity consultant was hired to identify improvements



the design of our prevention model, which is aligned with Law No. 30424 and its amendments and regulations. We estimate that at the beginning of 2023, we will have a more accurate work route for the adaptation of our processes to the requirements international standards have established.

Our results for 2021 were very encouraging. We had no fines or significant nonmonetary sanctions for noncompliance with labor laws or regulations. Likewise, no cases of corruption were reported, and neither were there any cases in which any employee was dismissed for corruption or disciplinary measures were taken in this regard. Additionally, no cases of contract termination with business partners were reported, and no renewals due to violations related to corruption were recorded.

## RISK MANAGEMENT

GRI 103-1, GRI 103-2, GRI 103-3

We focus on implementing a culture of risk identification and treatment at the transactional level, which forms part of the basis for decision-making in all areas. We also maintain

that the Company can make in the area of cybersecurity. The recommendations follow the guidelines of the ISO 27032 standard and are currently being implemented.

We are in the process of implementing the risk management governance framework. Our main indicator is the percentage of progress of the risk management implementation project carried out through the guidance of a specializing external consultant.

In 2021, we conducted a 100% strategic risk identification workshop, Risk Focus Part I. This workshop consisted of three sessions with the participation of all senior management, managers, and the heads; related to the risks identified. This was part of the first phase of the consultancy, and a total of 32 risks were identified and divided into nine categories.

Of the 32 risks identified, 11 were prioritized to be evaluated in detail in the second phase. The next phase (Risk Focus II-III) in 2022 includes a documentary review of the strategic



risk management manual PTP-SIG-MN-003, methodology, and form.

### ASSET RETIREMENT OBLIGATIONS (ARO)

PetroTal began operations in Peru in 2017. As such, there are a limited number of wells currently drilled, and all assets and facilities are in the early stages of their expected operational lives. PetroTal's operations in Block 95 have a small overall footprint. All wells are being drilled directionally from a pad and are only a few years old. This will help limit the total ARO liability in the future, and we have no forecasted near- or medium-term liabilities related to asset retirement. The Company is working on plans to forecast and anticipate the costs and resources needed to properly dispose of its assets in Peru.

### RESERVES VALUATION AND CAPITAL EXPENDITURES

SASB EM-EP-420a.4

We are continuously evaluating the business to identify risks and opportunities. We consider multiple pricing scenarios when forming our short-term forecast and long-term plans. These same principles apply as we invest in exploration and development capital spending and the potential acquisition of compelling assets at attractive valuations with upside

potential and optimization opportunities. We take the input of experts from internal functional areas to ensure that the assumptions are rigorously vetted. We run multiple pricing scenarios and stress test our business to confirm that we are in compliance with all debt covenants.

Aligned with our ESG policies and as part of our vision of long-term sustainability, we believe that being forward-thinking and nimble is key to our ability to run a responsible exploration and production company. We also view the management of the life expectancy of our reserves as a critical component to success in our sector. We take pride in being a financially sound and safe operator focused on reducing our carbon risk.

### DATA SECURITY AND PRIVACY

The oil and gas industry is increasingly dependent on digital technologies to conduct certain exploration, development, and production activities. Software programs are used for reserve estimates, seismic interpretation, modeling, and compliance reporting. Additionally, the use of mobile communication is widespread. The implementation of data security is part of the mitigation procedures of risks against the exposure of data security threats.

## FORWARD-LOOKING STATEMENT DISCLAIMER

This report contains certain statements that may be deemed to be forward-looking statements. Such statements relate to possible future events, including [but not limited to] PetroTal's business strategy, objectives, strength, and focus; the impact of social disruption on the Company's operations; drilling, completions, workovers, and other activities and the anticipated costs and results of such activities; PetroTal's revised 2022 guidance and budget, including [but not limited to] estimated or anticipated production levels, capital expenditures, and drilling plans; the intention to redeem outstanding bonds; PetroTal's plans to deliver strong operational performance and generate free cash flow and growth; capital requirements; the ability of the Company to achieve drilling success consistent with the management's expectations; the ability of the Company to achieve near-term production targets and operate at unrestricted levels; anticipated future production and revenue; drilling plans, including the timing of drilling, commissioning, and startup and the impacts of delays thereon; oil production levels, including average and exit production in 2022; sales expansion through alternative export routes, including barging and trucking; the Company's proposals for collaboration with local communities; and future development and growth prospects. Forward-looking statements are often but not always identified by the use of such words as "anticipate," "believe," "expect," "plan," "estimate," "potential," "will," "should," "continue," "may," and "objective." The forward-looking statements are based on certain key expectations and assumptions made by the Company, including [but not limited to] expectations and assumptions concerning the ability of the existing infrastructure to deliver production and the anticipated capital expenditures associated therewith; the ability of the Ministry of Energy to effectively achieve its objectives with respect to reducing social conflict and collaborating toward continued investment in the energy sector; reservoir characteristics; the recovery factor; exploration upside; prevailing commodity prices and the actual prices received for PetroTal's products, including those pursuant to hedging arrangements; the availability and performance of drilling rigs, facilities, pipelines, other oilfield services, and skilled labor; royalty regimes and exchange rates; the impact of inflation on costs; the application of regulatory and licensing requirements; the accuracy of PetroTal's geological interpretation of its drilling and land opportunities; current legislation; receipt of required regulatory approval; the success of future drilling and development activities; the performance of new wells; the Company's growth strategy; general economic conditions; and the availability of required equipment and services. Although the Company believes that the expectations and assumptions on which the forward-looking statements are based are reasonable, undue reliance should not be placed on the forward-looking statements because the Company can provide no assurance that they will prove to be correct. Because forward-looking statements address future events and conditions, by their very nature, they involve inherent risks and uncertainties. The actual results may differ materially from those currently anticipated because of a number of factors and risks. These include [but are not limited to] risks associated with the oil and gas industry in general (e.g., operational risks in development, exploration, and production; delays or changes in plans with respect to exploration or

development projects or capital expenditures; the uncertainty of reserve estimates; the uncertainty of estimates and projections relating to production, costs, and expenses; and health, safety, and environmental risks); commodity price volatility; price differentials; the actual prices received for products; exchange rate fluctuations; legal, political, and economic instability in Peru; wars (including Russia's military actions in Ukraine); access to transportation routes and markets for the Company's production; changes in legislation affecting the oil and gas industry; and uncertainties resulting from potential delays or changes in plans with respect to exploration or development projects or capital expenditures. The ongoing military actions between Russia and Ukraine have the potential to threaten the supply of oil and gas from the region. The long-term impacts of these actions remain uncertain. Further, the Company cautions that the current global uncertainty with respect to the spread of the COVID-19 virus and its effect on the broader global economy may have a significant negative effect on the Company. Although the precise impact of the COVID-19 virus on the Company remains unknown, the rapid spread of the COVID-19 virus may continue to have a material adverse effect on global economic activity and potentially result in continued volatility and disruption to global supply chains, operations, the mobility of people, and the financial markets, which can affect interest rates, credit ratings, credit risk, increased operating and capital costs due to inflationary pressures, businesses, financial conditions, the results of operations, and other factors relevant to the Company. Please refer to the risk factors identified in the Company's most recent annual information form and MD&A, which are available on SEDAR at [www.sedar.com](http://www.sedar.com). The forward-looking statements contained in this press release were made on the date hereof, and the Company undertakes no obligation to update publicly or revise any forward-looking statements or information, whether as a result of new information, future events, or otherwise unless so required by applicable securities laws.

**SHORT-TERM PRODUCTION RATES:** The references in this press release, peak production, initial four days of production, and other short-term production rates are useful in confirming the presence of hydrocarbons. However, such rates are not determinative of the rates at which such wells will commence production and decline thereafter, and they are not indicative of long-term performance or ultimate recovery. Although the rates are encouraging, readers are cautioned not to rely on such rates in calculating the aggregate production of PetroTal. The Company cautions that the results should be considered preliminary.

**OIL REFERENCES:** All references to "oil" or "crude oil" production, revenue, or sales in this press release mean "heavy crude oil," as defined in NI 51-101. All references to Brent indicate Intercontinental Exchange (ICE) Brent.

**SPECIFIED FINANCIAL MEASURES:** This press release includes various specified financial measures, including non-GAAP financial measures, non-GAAP (generally accepted accounting principles) financial ratios, and capital management measures as further described herein. These measures do not have a standardized meaning prescribed by GAAP and therefore, may not be comparable with the calculation of similar

## GLOSSARY/ABBREVIATIONS

measures by other companies. The management uses these non-GAAP measures for its own performance measurement and to provide shareholders and investors with additional measurements of the Company's efficiency and its ability to fund a portion of its future capital expenditures. Netback (non-GAAP financial ratio) equals total petroleum sales less quality discount, lifting costs, transportation costs, and royalty payments calculated on a bbl basis. The Company considers netbacks a key measure because they demonstrate the Company's profitability relative to current commodity prices. Funds flow provided by operations (non-GAAP financial measure) includes all cash generated from operating activities and is calculated before changes in non-cash working capital. Adjusted EBITDA (non-GAAP financial measure) is calculated as consolidated net income (loss) before interest and financing expenses, income taxes, depletion, depreciation, and amortization, and it is adjusted for G&A impacts and certain non-cash, extraordinary, and nonrecurring items primarily relating to unrealized gains and losses on financial instruments and impairment losses, including derivative true-up settlements. PetroTal utilizes adjusted EBITDA as a measure of operational performance and cash flow-generating capability. Adjusted EBITDA affects the level and extent of funding for capital projects investments. The reference to EBITDA is calculated as net operating income less G&A. Free cash flow (non-GAAP financial measure) is computed as net operating income less G&A less exploration and development capital expenditures, and it is calculated prior to all debt service, taxes, lease payments, hedge costs, factoring, and lease payments. The management uses free cash flow to determine the amount of funds available to the Company for future capital allocation decisions. Please refer to the MD&A for additional information relating to specific financial measures.

### FINANCIAL INFORMATION AND FINANCIAL OUTLOOK

**INFORMATION (FOFI) DISCLOSURE:** This report contains future oriented FOFI about PetroTal's revised budget and guidance, prospective results of operations, production and production capacity, free cash flow, revenue, adjusted EBITDA, debt repayment, liquidity, shareholder returns, and components thereof, all of which are subject to the same assumptions, risk factors, limitations, and qualifications set forth in the above paragraphs. The management has approved the FOFI in this press release as of the date of the release, and it has been included for the purpose of providing further information about PetroTal's anticipated future business operations. PetroTal disclaims any intention or obligation to update or revise any FOFI contained in this press release, whether as a result of new information, future events, or otherwise unless required pursuant to applicable law. Readers are cautioned that the FOFI contained in this press release should not be used for purposes other than those disclosed herein.

2P	Proved Plus Probable
Adjusted EBITDA	Adjusted Earnings Before Interest, Taxes, Depreciation, and Amortization
ANA	Ministry of Agrarian Development and Irrigation National Water Authority
ARO	Asset Retirement Obligation
ATENTO AMBIENTAL	Environmental Attentive and Prevention Program
bbl(s)	Barrel(s)
MMBbl	Million Barrels
BOE	Barrels of Oil Equivalent
boepd	Barrels of Oil Equivalent per Day
bopd	Barrels of Oil per Day
Canon	A Distribution of Business Profits to Communities Impacted By That Business; The Canon in Loreto is Equal to 15% of the Value of Fiscalized Production
CSR	Community, Social, and Regulatory
DSU	Deferred Share Unit
ECA	Environmental Quality Standards
ESG	Environmental, Social, and Governance
G&A	General and Administrative Costs
GAAP	Generally Accepted Accounting Principles
Gap Closure Plan	The Gap Closure Plan Was Made Effective Through Emergency Decree Which Contemplates An Investment of \$210 Million Soles To Improve The Living Conditions For The Very Poor Areas of Peru (Loreto being one of them)
GHG	Greenhouse Gas
GRI	Global Reporting Initiative
HAZID	Hazard Identification Study
HAZOD	Hazard and Operability Study
HSS	Health, Safety, and Security
IFC	International Finance Corporation
IIAP	Instituto de Investigacion de la Amazonia Peruana
IMO	International Maritime Organization
IMS	Integrated Management System
IPERs	Hazard Identification And Risk Assessment
ISO	International Organization for Standardization
LOPA	Layer of Protection Analysis Study
mcfpd	Thousand Cubic Feet of Natural Gas per Day
MD&A	Management Discussion and Analysis
MMBOE	Million Barrels of Oil Equivalent
NEO	Named Executive Officer
OEFA	Agency for Environmental Assessment and Enforcement
ONP	North Peruvian Oil Pipeline Agreement
OOIP	Original Oil in Place
PSU	Performance Share Unit
RSU	Restricted Share Unit
SASB	Sustainability Accounting Standards Board
SDG	Sustainable Development Goals
SERNANP	Servicio Nacional de Áreas Naturales Protegidas por el Estado
TCFD	Task Force on Climate-Related Financial Disclosures
TRIR	Total Recordable Incident Rate
VEC	Valued environmental and social components

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