



# Table of Contents

Letter from the Board of Directors	p <b>1</b>
We Are Grupo Lucci	p <b>2</b>
How We Create Value	p <b>16</b>
Human Capital	p <b>35</b>
Ethics and Corporate Governance	p <b>60</b>
Sustainable Businesses	p <b>70</b>
Environmental Management	p <b>84</b>
Social Investment	p <b>122</b>
Table of Contents	p <b>146</b>
Limited Assurance Report of Independent Chartered Accountants	p <b>157</b>

### Letter from the Board of Directors

At Grupo Lucci, we have been working for over 60 years, providing the world with raw materials meant for food production. As a professionalized family business, we lead productive development in northwestern Argentina through a business model based on the economic, social, environmental and governance pillars.

Guided by our entrepreneurial spirit, we kept investing in the country and developing our businesses with transparency and integrity in each link of our value chain.

By means of joint work among different teams, we obtained new funding sources, based on our sustainable commitments. We got our first green bond for Citrusvil, and we issued the first Series I Class II secured Corporate Bond for Argentine Securities Commission SMEs (PYME- CNV) and obtained positive results.

As we are driven by continuous improvement, in 2022, we updated our Code of Ethics and developed initiatives to strengthen our Integrity Program.

Based on our commitment to taking our quality certified products to consumers around the world, we ensured the responsible supply of products and services which meet our customers' demands.

Through our sustainability policy, we developed our management system, which focuses on renewable energy generation, water efficiency, carbon footprint reduction, good waste management, and the implementation of procedures that improve energy efficiency. All these actions are possible thanks to our continuous investment in innovation and state-of-the-art technology for sustainable growth.

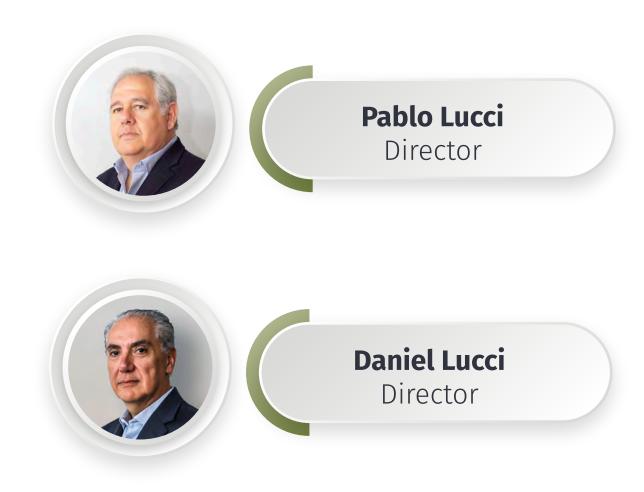
To carry out our goals, we had 1,372 collaborators as strategic partners and protagonists. We trained our human capital in the skills that are necessary to enhance development in their careers and face the challenges that we come across as a regional leading company.

We promoted economic and social growth in our communities, creating genuine job opportunities and contributing to values education in each of those communities. Through our education programs implemented by Fundación Vicente Lucci, we promoted entrepreneurship, labour inclusion and child labour prevention.

As every year, this report is prepared in accordance with the highest standards of non-financial information disclosure, such as the Global Reporting Initiative (GRI) and the Sustainability Accounting Standards Board (SASB). Moreover, we reaffirm our commitment to the Sustainable Development Goals of the UN 2030 Agenda, by showing our collaboration to the goals and objectives through our businesses, social responsibility, environmental and governance initiatives.

We invite you to read the chapters in this Report.

#### Thank you very much!



**2022** SUSTAINABILITY REPORT





# Grupo Lucci

We are a professionalized family business group with over 60 years of experience, strongly attached to our roots and committed to the growth of the northwestern Argentina region.

We are leaders in the production and industrialization of agricultural raw materials meant for food production to the world.

We are characterized by our entrepreneurial spirit, which motivates us to keep investing in the country and promotes sustainability, transparency and integrity in each link of our value chain at all times.

## Mission, Vision and Purpose

#### **Our Mission:**

With enthusiasm and innovation, we manufacture top-quality agricultural and agro-industrial products based on sustainable processes, state-of-the-art technology and environmental care, and commercialize them in the world.

#### **Our Vision:**

To be a sustainable agro-industrial group which leads the industry, is known for the reliability of its products and services, and operates in Argentina and in the world.

#### **Our Purpose:**

To contribute in a sustainable way to improving people's quality of life in the world by offering natural and healthy food in a responsible manner.

## Our Values

We believe our values are the basis for building a virtuous system of growing, orderly and productive work.

#### **RELIABILITY**

We build effective and long-lasting relations for everyone's benefit.

#### **SUSTAINABILITY**

We aim at growing in a stable and responsible manner, managing the economic, social and environmental impact of our businesses.

#### **EXCELLENCE**

We aim at reaching the highest standards in everything we do.

#### **ENTHUSIASM**

We have a positive attitude and show enthusiasm and dedication in each of our actions.

#### **COMMITMENT**

We use our greatest skills to achieve the set goals.

#### **INTEGRITY**

There is always consistency in what we say, think and do.

# **Companies and Locations**

Together with the companies in the group, we perform our activities in northwestern Argentina.













#### REFERENCIAS







1 **Nueces de Catamarca's** establishment

3 **El Pucará's** orchards

# Networks and Partnerships

We are characterized by innovation, sustained growth and joint work with our stakeholders.

We belong to different institutions in order to create work networks that strategically enable us to develop a responsible production, prevent child labour and promote entrepreneurial development in northwestern Argentina.

#### **Citrusvil**







# Agriculture and Livestock Farming







#### **Grupo Lucci**









Through Fundación Vicente Lucci, we actively participated in spaces for dialogue with state agencies and business organizations that are benchmarks in our activities in the region and the world, including:

- >>> Ministry of Education of the Province of Tucumán
- » Ministry of Internal Affairs of the Province of Tucumán
- » Ministry of Environmental Health of the Province of Tucumán
- >>> Schools in Grupo Lucci's communities of influence in northwestern Argentina
- >> Instituto Juvenil Moderno
- >> Instituto San Miguel
- >> Instituto de Enseñanza Superior (ISET)
- >>> Universidad Siglo 21
- >>> UNSTA (Universidad del Norte Santo Tomás de Aquino)
- >>> School of Economics of the National University of Tucumán (UNT)
- >>> Fundación Proyungas
- » BBVA
- >>> Randstad



### **Awards**

At Grupo Lucci, we aim at growing responsibly, generating value and social capital for all our stakeholders. In this path towards our goal, we received special awards in 2022:





#### "Corporate Citizenship" Award

We were granted the **Corporate Citizenship Award by AmCham** (American Chamber of Commerce in Argentina) in the "Sustainable Production and Products" category of the "Environment" general Category.

We received this award due to our actions and initiatives aimed at improving production processes in terms of sustainability, analysis of the life cycle of a product and products that incorporate sustainability criteria, and due to the efficient use of natural resources, incorporating ways of eliminating toxic waste, recycling and using post-consumer products.

This institution awards those companies that promote sustainability in Argentina, on the understanding that the link between social, environmental and economic aspects is both a corporate citizenship requirement and essential for our country's development.



#### **5S National Award**

In 2022, we participated in the **5S National Award held by the Japanese Association for Overseas Technical** Cooperation and Sustainable Partnerships (AOTS). This award aims at encouraging the organization and productivity practices followed by Japanese companies which proved to be effective, under the 5S methodology, so as to implement them in small and medium-sized enterprises in Argentina.

We received the Silver Award in the category "Great Organization." Leading companies in our country participated in this initiative. It included a strict audit and assessment by a prestigious evaluation committee composed of, among others, the Japanese Chamber of Commerce and Industry in Argentina and the National Institute of Industrial Technology (INTI).



#### La Nación-Banco Galicia Agricultural Excellence Award - XX Edition

At its 20th edition, we were granted a special award in recognition of the Gold Award received in 2006 for our performance as a company related to the agricultural industry in our country.

**2022 SUSTAINABILITY REPORT** 





#### **Corporate Responsibility Award**

We were awarded by the Social Ecumenical Forum, an organization whose mission is to promote and spread terms and actions related to Corporate Social Responsibility in companies and NGOs.

The Forum gave us an award in the "Best Local Sustainability Report" category.





#### **Child Labour Recognition**

We received recognition by CONAETI for our active participation in the actions developed in the Network of Companies against Child Labour during this year.

**2022** SUSTAINABILITY REPORT

# Highlights Production Performance



**5,168**Citrusvil's net productive hectares



259,000 tons of lemons were produced and harvested by Citrusvil



248,000 tons of lemons were processed



29,000
hectares of agricultural production at Viluco



49,000
hectares under livestock
farming at Engordar



30 new hectares
were incorporated into Nueces
de Catamarca's production

#### In addition, we produced



3,000
hectares of forage production (silo-corn-sorghum)



21,000
head of cattle in the pastoral system



**600 tons** of Chandler walnuts



100,000 tons
of sugar cane
were harvested



**1,400**hectares of sugar cane production at El Pucará

# Highlights Environmental Performance



100%

of our solid and liquid effluents are treated. We are Zero Effluent.



23%

of our energy matrix comes from renewable sources



11%

increase in the use of wind energy in comparison with 2021



5.4% reduction

in the specific consumption of non-renewable electric energy at our industrial plants



24% reduction

in our **carbon footprint**, which is equivalent to **118,000 tons** of CO<sub>2</sub> captured by our lemon plantations



8% reduction

in our **water footprint** by using **650,000 m³** less water in our production processes

2022 SUSTAINABILITY REPORT Chapter 1 | We Are Grupo Lucci

# Highlights Environmental Performance



38% less waste was generated



**81%** of the waste generated was recycled at Citrusvil



28.40 tons
of plastic were recycled in our
Plastic Waste Recycling Plant



46%
reduction in the use of agrochemicals and water for selective spraying at Viluco



1,125 tons

of organic compost were produced and incorporated into lemon plantations



**5,744 hectares** of native forest were preserved



0.75 hectares

of native forest were preserved per productive hectare at Citrusvil



2,500

of native trees were planted in our communities

# Highlights **Social Performance**



1,372 collaborators



60% increase in the number of training hours per collaborator



Over 3,500 harvest workers



88 8888 88

400

people participated in induction courses on Occupational Hygiene and Safety through an e-learning platform



establishments participated in the training course on pasture and forest fires

#### **Fundación Vicente Lucci**



142

teachers and trainee teachers were trained



118 volunteers



1,920 volunteering hours



people participated in the Training Course for Rural Entrepreneurs

#### **2022 Educating in Values Program:**



**240** workshops were run



6,456

children

**Beneficiaries** 

2,782

adolescents

# Highlights Governance



We relaunched the Code of Ethics and developed the Integrity Program



34 new employees were trained on the Code of Ethics during two sessions



There were no cases of corruption reported



292 audits were conducted and they fully complied with the Annual Plan



100% of our customer audits were passed successfully



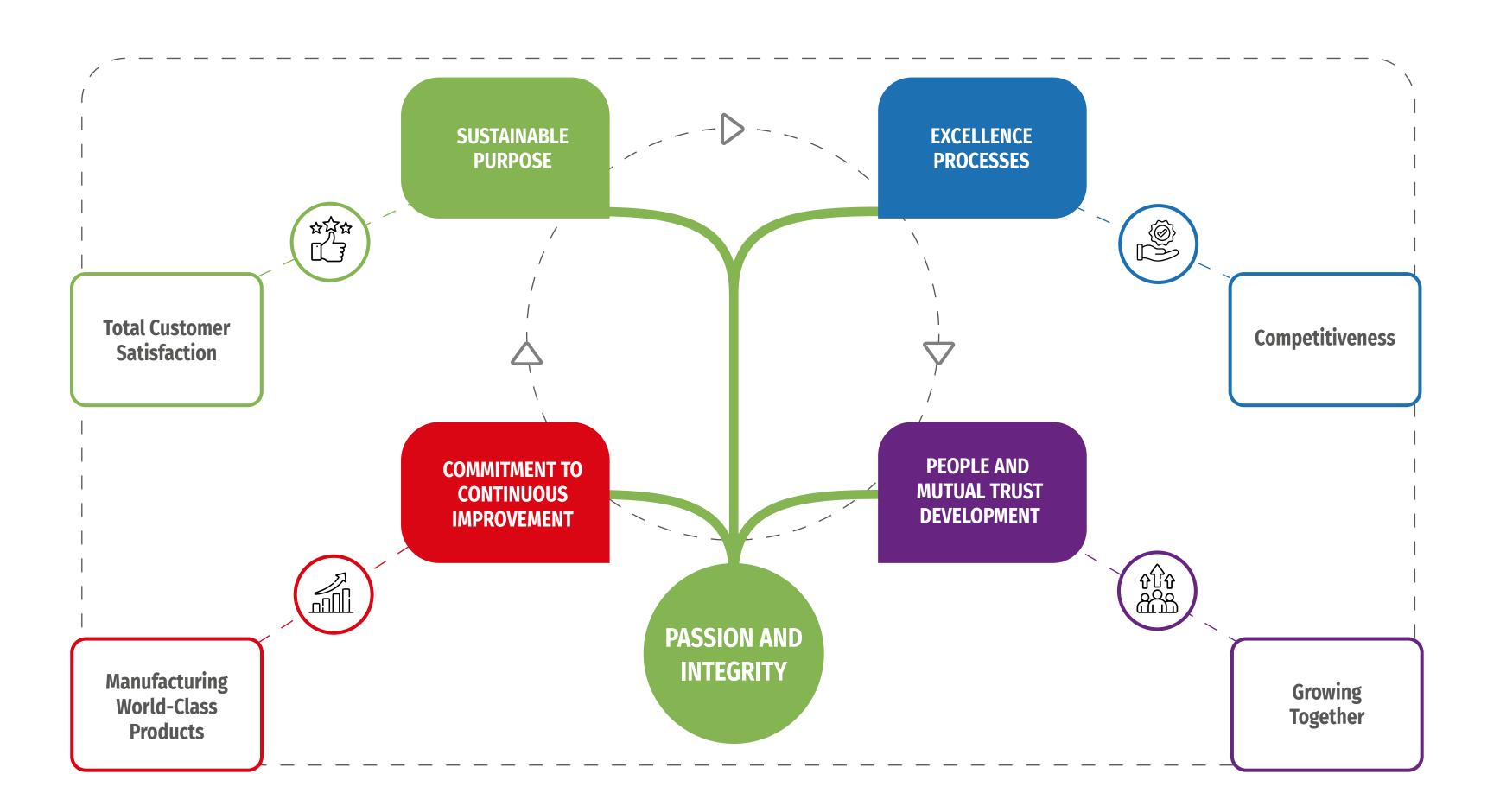


## **Business Model**

At Grupo Lucci, we constantly aim at adding value to everything we do, based on **competitiveness**, **sustainability and innovation**. That is why we promote sustainable development in order to improve people's quality of life in the world by offering natural, healthy and quality-certified food products in a responsible manner.

We meet our stakeholders' demands, integrating the social, economic, environmental and governance performance.

# Lucci's Culture, Accelerated by LEAN Philosophy







Based on our organisational values, we defined a growth model that guides Grupo Lucci's companies in the development of their excellence models. In the citrus production, we have already implemented Citrusvil's Model of Operational Excellence with its tools and routines adapted from Lean Management.

18

# **Priority Areas**

#### **Human Capital**

We work on training and retaining the talent, commitment and motivation of all Grupo Lucci's members.

Innovation

We produce new quality solutions to the global market demands, considering innovation to be a driving force for our growth and learning.

We manage the triple impact on each of our actions, which means a competitive advantage of our businesses.

**Sustainable Model** 

03

#### Competitiveness

Our competitive model is driven by continuous improvement and new technologies, which enables us to meet the demands of world markets with high quality and efficiency standards.



Chapter 2 | How We Create Value

# Our Commitment to Sustainable Development and the 2030 Agenda

Strategic Principle	Commitment to Sustainable Development	2030 Agenda	
Food Safety in our Products	We manufacture healthy and safe products which meet international quality and safety standards, balancing short-term and long-term interests while we integrate economic, environmental and social aspects for decision making.	2 ZERO HUNGER  3 GOOD HEALTH AND WELL-BEING  12 RESPONSIBLE CONSUMPTION AND PRODUCTION AND PRODUCTION CO	
Rational Use of Water	Water is an essential natural resource for life in our planet, as well as a crucial resource for food production. Thus, we commit to managing it efficiently and responsibly.	6 CLEAN WATER AND SANITATION  P INDUSTRY, INNOVATION AND INFRASTRUCTURE CONSUMPTION AND PRODUCTION  AND PRODUCTION  CO	
Energy Efficiency	Energy efficiency is essential to make our products more sustainable and reduce the emissions of CO2 and other harmful gases in the atmosphere. Therefore, an efficient use of energy enables us to develop our activities in keeping with a global trend towards low-carbon manufacturing and cleaner energy sources.	7 AFFORDABLE AND CLEAN ENERGY 9 INDUSTRY, INNOVATION AND PRODUCTION AND PRODUCTION AND PRODUCTION	
Circular Economy	By means of circular economy practices, we reduce the use of resources in production, maximize their use and ensure their final disposal, prioritising material recovery and reuse. We generate renewable electric energy from our effluents and manage our waste. We are Zero Effluent. We process plastics at our Plastic Waste Recycling Plant in order to obtain other products that are incorporated into new production systems.	9 INDUSTRY, INNOVATION AND INFRASTRUCTURE  12 RESPONSIBLE CONSUMPTION AND PRODUCTION AND PRODUCTION CO 15 UFE ON LAND CO 15 ON LAND CO 15 ON LAND CO 16 ON LAND CO 17 ON LAND CO 18 ON L	

#### **Strategic Principle**

#### **Commitment to Sustainable Development**

#### 2030 Agenda

#### **Biodiversity Conservation**

Biodiversity is the diversity of life, that is to say, the variety of living beings we can find in our planet and the relations they establish with each other and with their environment. Thus, we aim at striking a balance between the conservation of biodiversity and its habitat and agricultural production in territories of high environmental value.









**Human Rights Protection** and Respect

We promote and respect universally recognized human rights. We comply with applicable laws, guaranteeing decent work conditions, professional development, knowledge development and equal opportunities, and involving our value chain in this commitment.

















**Accountability and Transparency** 

We foster a culturally respectful work environment that promotes equality, is sensitive to the needs of every collaborator and respects diversity. Our commitment consists in establishing healthy relationships among collaborators but also good business relations with our suppliers, customers, consultants, competitors and the general public. Every time one of them chooses us, they are choosing our attributes and they are relying on our products and the way we conduct our business.











**Private Social Investment** 

Since 2003, through Fundación Vicente Lucci, we have channeled our social capital actions, based on three strategic pillars that have an impact on Grupo Lucci's rural communities of influence: education, labour inclusion and entrepreneurship, and citizen engagement.





REDUCED INEQUALITIES

 $\langle = \rangle$ 













# First Green Bond for Citrusvil

In June 2022, Citrusvil, one of Grupo Lucci's companies, issued its first Class I and Class II secured Corporate Bond for Argentine Securities Commission SMEs (PYME- CNV) and obtained positive results. Such issuance was in keeping with the four main components of the 2021 Green Bond Principles (GBP) by the International Capital Market Association (ICMA).

These bonds constitute a way of investing in sustainable assets; that is to say, we have benefited from this kind of funding which has a sustainable objective: being used to finance projects that help mitigate climate change consequences or preserve the environment. Therefore, this kind of debt, which falls within the scope of the ESG criteria (environmental, social and governance) which our company aligns with, benefits the investor with the allocation of funds proportionally to their investment.



# Green Projects Are in Keeping with Citrusvil's Sustainability Strategy:

- **» Generation of electric energy from biogas:** it aims at generating electricity from renewable sources, in this case, the biogas generated at the Effluent Treatment Plant. **2022: 7,858 MWh.**
- **» Systematization and control of laminar soil erosion in San Rafael Orchard:** it aims at achieving a sustainable lemon production in different sectors of the property.

2022: Dam 1: Input water flow 3.58 m3/s Output water flow 1.48 m3/s

» Light conversion of the industrial site: it aims at reducing the carbon footprint generated by the electricity consumption associated to lightning by using more efficient technology in all the facilities of the industrial site. We reduced our electricity consumption by 1,184 MWh/year by replacing halogen lightning with LED technology. We reduced our power consumption by 65%.

The bond was fully subscribed and the maximum amount established by Citrusvil had to be prorated due to the significant number of stakeholders.

The issuance was for an amount of USD 6,368,999, Linked dollar, at a 0.00% interest rate and due on December 30, 2024.

It is worth mentioning that the entities that guaranteed the submission were: Banco Supervielle, Banco Comafi and Santander Argentina, and those which successfully placed such issuance were: Banco Comafi, Max Capital S.A. Santander Argentina and Banco Supervielle.



# Priorities and Materiality

As our main commitment to addressing the sustainability and management framework, we have defined our Sustainability Policy, which guides our activities, enabling us to measure our performance in the long term.

This framework is based on three main areas in the company, in accordance with the ESG criteria (Environmental, Social and Governance).

/
(Environmental)
FN/IMMANAN
(LIIVII OIIIIICIILAL <i>)</i>

#### **S** (Social)

#### **G** (Governance)



#### **Natural Resources**

- » Energy
- >>> Water
- » Materials and waste
- » Biodiversity
- » Sustainable agriculture



#### **Society**

- » Human rights
- » Fair trade, R&D, product quality
- » Responsible investment
- >> Work conditions
- » Community relations



#### Leadership

- » Governance diversity
- Ethics and integrity



#### **Climate Change**

» Greenhouse gas emissions



#### **Human Capital**

- » Culture, well-being and occupational safety
- » Education and training
- » Diversity and equality
- » Collective bargaining



#### **Governance**

- » Stakeholder management
- » Anticorruption
- Corporate governance practices

24

The following table provides a comprehensive view of the results of the sustainability interaction and management, the potential impact on the relations with our stakeholders and the strategic execution of our Sustainability Policy:

Material Topic	Sustainability Policy Strategic Principle	Impact on Grupo Lucci	Accountability
Natural Resources Climate Change	<ul> <li>» Rational Use of Water</li> <li>» Energy Efficiency</li> <li>» Circular Economy</li> <li>» Biodiversity Conservation</li> </ul>	We are immersed in a global climate crisis which forces us to define action plans lead the change. In addition, the risks and opportunities that climate change posits have the potential to generate substantial changes in our operations, income and expenses. Sustainable agriculture promotion is essential for the sustainability of our business model.	The management in line with these topics is reported in the following chapters:  >>> Sustainable Businesses >>> Environmental Management
Society	<ul> <li>Safe Food Products</li> <li>Human Rights Protection and Respect</li> <li>Private Social Investment</li> </ul>	Our goal of being leaders and benchmarks in Argentine agricultural production makes such impact significant for our customers and our corporate development, promoting certified production and manufacturing practices in order to achieve quality excellence and final satisfaction.  In addition, our commitment to communities consists in the source of talent, the growth of businesses and social development, and we are challenged by the possibility of increasing the engagement levels on our behalf.	The management in line with these topics is reported in the following chapters:  >>> Sustainable Businesses >>> Social Investment

Material Topic	Sustainability Policy Strategic Principle	Impact on Grupo Lucci	Accountability
Human Capital	>> Human Rights Protection and Respect	Our people are one of the pillars of the Sustainability Policy, since we aim at being, on one hand, an example of employment and career opportunity, and, on the other hand, we think they are a key strategic component and a stakeholder we have to look after since our business depends on the well-being of our workforce. In addition, we promote diversity and inclusion, occupational health and safety, taking into consideration that their work capacity depends on the occupational health and safety policy and the protocols implemented. Lastly, training and education are key to achieve our goals.	The management in line with this topic is reported in the following chapter:  >>> Human Capital
Leadership Governance	>> Accountability and Transparency	As a company, we adhere to the highest ethical and compliance standards in order to get the trust of our stakeholders, investors, communities and people.  Besides, relations with our stakeholders are key to develop our activities and boost business relations.	The management in line with these topics is reported in the following chapters:  >>> We Are Grupo Lucci >>> How We Create Value >>> Ethics and Corporate Governance

As part of our commitment to transparency and accountability, during this period, we conducted a comprehensive review of our materiality, thus redefining and prioritising various ESG topics:

#### By means of:

- >>> Comprehensive comparative study of the sustainability context of our industry in the region and in the world
- In-depth interviews with Grupo Lucci's strategic staff
- Online surveys to our stakeholders, which enabled us to identify material topics and update our materiality matrix.

Identification

#### **Prioritization**

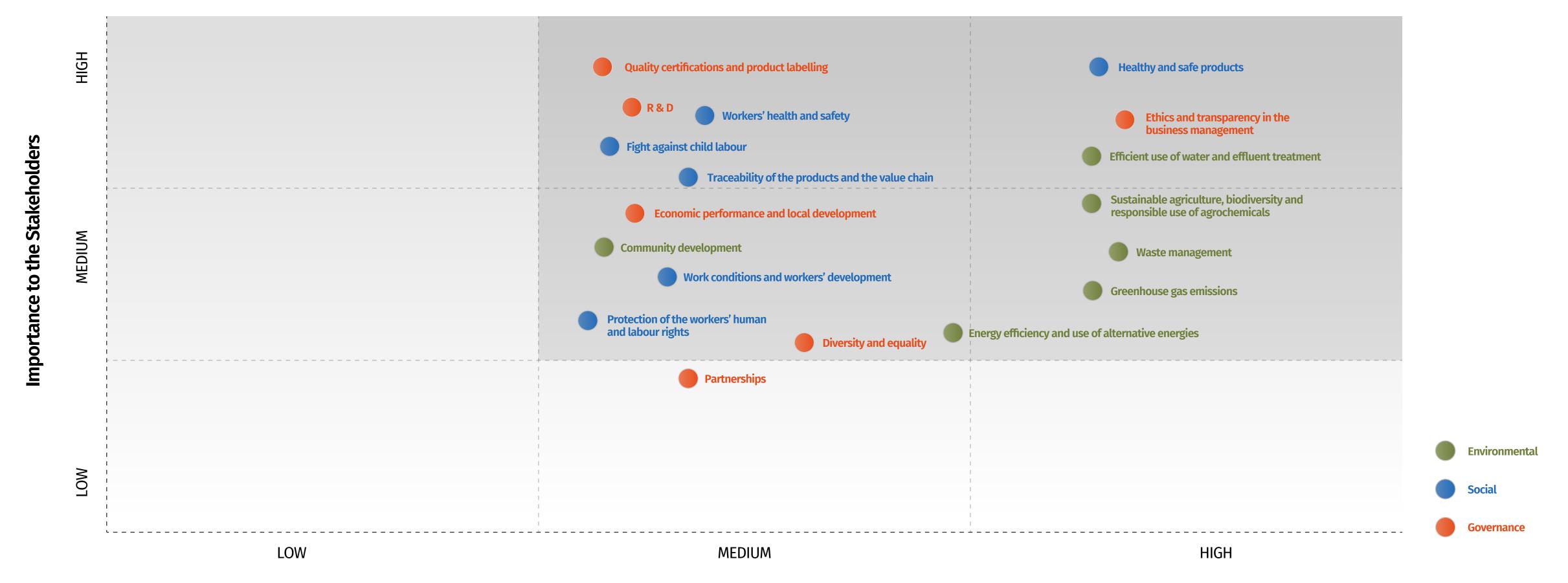
At meetings with key leaders, we reviewed the results of the previous period, taking into consideration their impact inside and outside the company, the requirements of the international standards used, and the expectations arisen in the spaces of consultation with the various stakeholders.

Materiality was reviewed and validated by the Sustainability Director and Manager.

**Review and Validation** 



As a result of this process, we have organised our materiality into three main areas, taking into consideration both our Board of Directors' expectations as well as those of each stakeholder consulted so that we can establish the baseline to address emerging sustainability topics. For each of them, we have identified and developed subtopics and indicators:



**Strategic Impact for the Board of Directors** 

# Communication with the Stakeholders

At Grupo Lucci, we believe open communication and collaboration with the various actors is essential to achieve the Sustainable Development Goals. In this regard, we align with objective 17.7, which urges us to promote the development of effective partnerships in the public, public-private and civil society spheres, making the most of the experience and the strategies to obtain resources as a result of such partnerships.

Based on these principles and in line with our sustainability strategy, we forge valuable bonds with all the stakeholders, learning about their expectations regarding our company and understanding them.



#### **Shareholders and Investors**

- Institutional communication: official website, mailing, Sustainability Report, press and social media
- » Financial statements
- » Annual report and balance sheet
- » Regular meetings

#### **Collaborators and Trade Unions**

- » Collaborators and Trade Unions Institutional communication: official website, mailing, Sustainability Report, press and social media
- » Performance assessment
- » Regular meetings to give feedback as part of the management system
- >> Ethics Hotline
- » Internal audits
- » Internal communication via e-mail, chat and intranet
- >> Training courses and meetings
- » Informative posters on safety and news
- » Meetings and agreements with guild and trade union representatives

#### **Customers**

- >> Institutional communication: official website, mailing, Sustainability Report, press and social media
- » Direct communication with the commercial teams
- >>> Report preparation upon request of various stakeholders
- » Annual satisfaction survey
- » Customer service
- » Virtual meetings
- >> Audits
- » National and international fairs and events
- >> Plant visits

#### **Communication with the Stakeholders**

#### **Suppliers and Contractors**

- Institutional communication: official website, mailing, Sustainability Report, press and social media
- » Supplier assistance service
- » Meetings
- » Audits
- >> Ethics Hotline
- » Training courses on sustainable practices
- » Consultancy services on certifications
- » Sustainable Purchase Policy

#### **Local Communities**

- Institutional communication: official website, mailing, Sustainability Report, press and social media
- » Direct communication with Fundación Vicente Lucci
- » Working meetings
- » Awareness-raising training courses and workshops
- >>> Education, work, environment and entrepreneurship programs
- » Corporate volunteering

## Government, Civil Society Organizations and Sectoral Agencies

- » Institutional communication: official website, mailing, Sustainability Report, press and social media
- » Sectoral meetings
- » Business chambers and associations
- >> Work commissions
- » Public-private partnerships
- » Initiatives, commitments and partnerships on sustainable development

**2022** SUSTAINABILITY REPORT

# Integrated Management System

Our responsible growth is guided by our purpose, that is, providing the world with safe, natural and healthy products as efficiently and sustainably as possible.

That is why we work jointly and efficiently promoting the integration of the Quality, Food Safety, Environment, Health and Safety Systems. Moreover, we implement management processes that enable us to have international standards certifications, meeting our customers' expectations.



**2022** SUSTAINABILITY REPORT Chapter 2 | How We Create Value

# Our Commitment to Child Labour Eradication

At Grupo Lucci, we respect the international principles of human rights and the International Labour Organization Declaration. In addition, we are committed to SDG 8, mainly to objectives 8.3 and 8.5, which establish the creation of decent job positions, as well as objective 8.7, which urges organizations to take immediate and effective measures to eradicate forced labour and eliminate child labour.

We work in a responsible manner to provide decent and legal jobs in rural areas, protecting human rights and preventing child labour. In order to reaffirm these commitments and monitor our contractors' compliance with Grupo Lucci's good social practices and applicable Law No. 27,401, we conduct harvest audits.



We included the control of contractors and harvest workers in order to mitigate the risk of labour informality and prevent child labour. We carry out biometric controls to ensure the staff's identity and compliance with their formal registration.



In 2022, there were no cases of forced labour reported in our operations and supply chain.



## Number of Audits Conducted in our Citrus Orchards By Production Area



(!)

In the reported period, we conducted a total of 26 audits on contractors, reaching 14% of their staff on average.

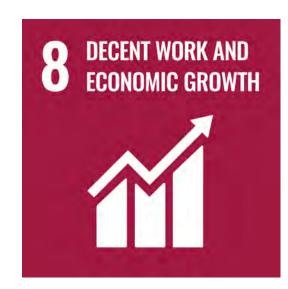




### High-Performance Teams

Innovation and our collaborators' development are essential to our organisational culture, which enables us to grow in a sustainable manner.

Based on these premises, we work every day to contribute to SDGs 8 and 9.

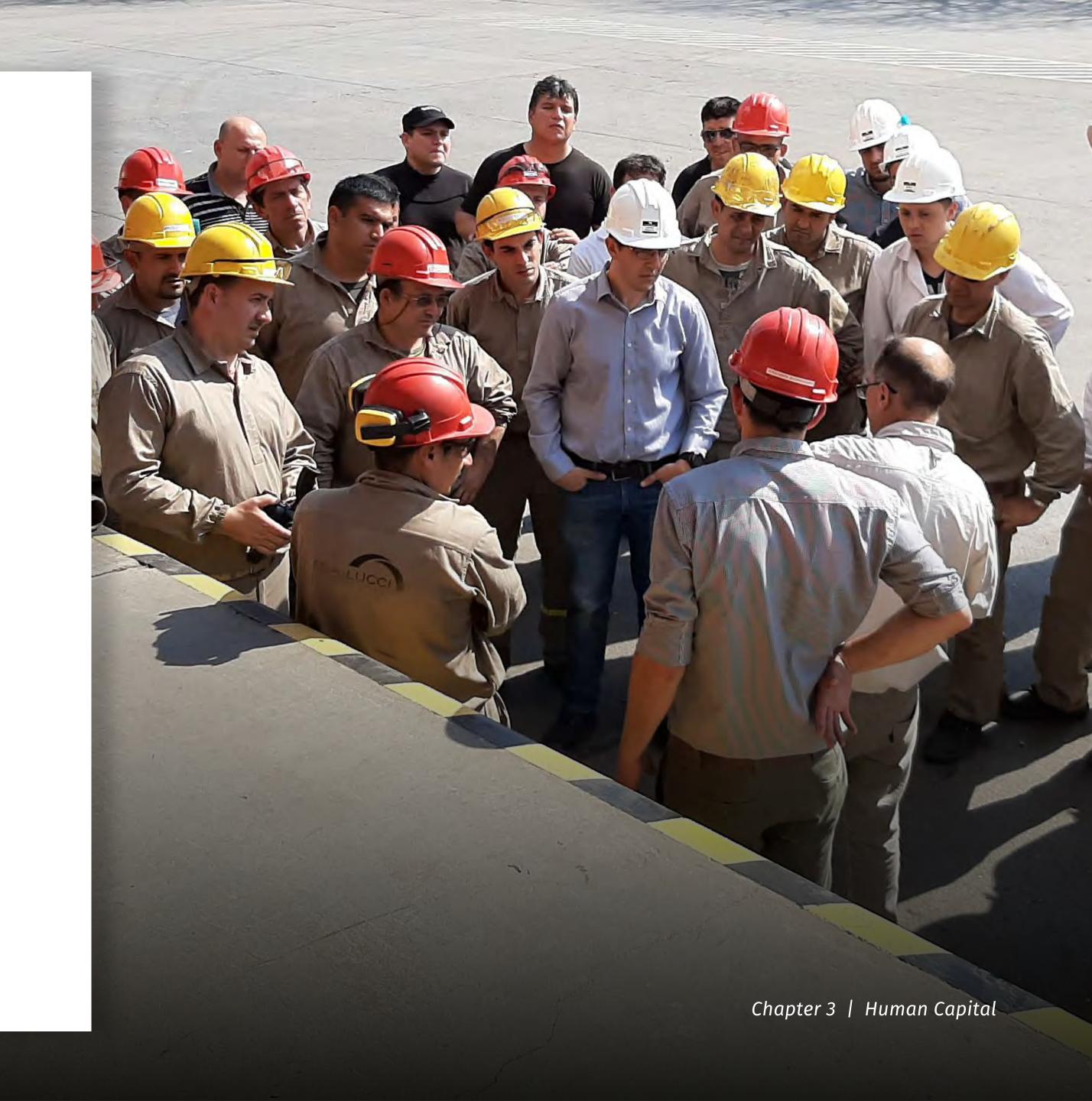




### Commitment

We promote equal opportunities throughout our staff's career, and we foster salary equity per job category and performance through our salary policy, based on our policy on good social practices.

As a group which aims at the development, career growth and retention of our talents, we carry out personal development programs to help each employee in their professional growth.

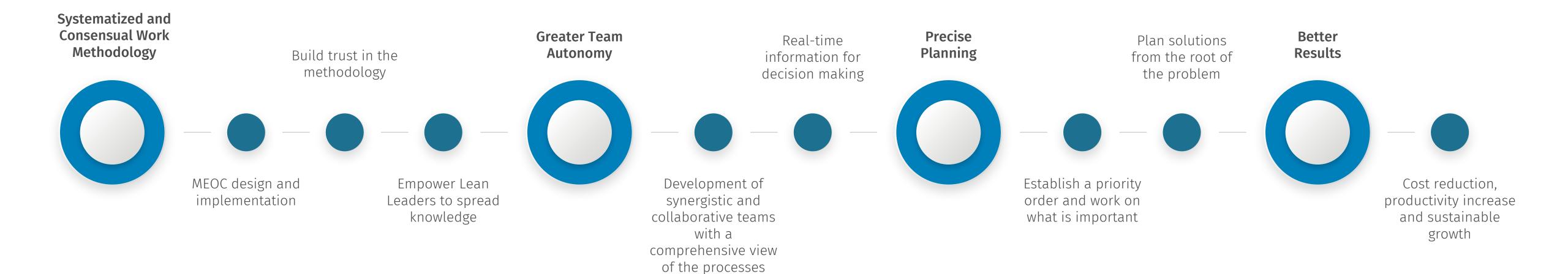


### Challenges to Human Capital Development

In 2022, we focused on **continuous improvement and innovation**, contributing to
SDG 4, Quality Education, and objective 4.4, by
training our collaborators on the skills that are
necessary for growing in their job positions.

During this period, we continued consolidating our **Citrusvil's Model of Operational Excellence (MEOC)**, inspired by the Lean Management methodology. For such purpose, we focused on training our human capital on various daily routines to optimise our processes.

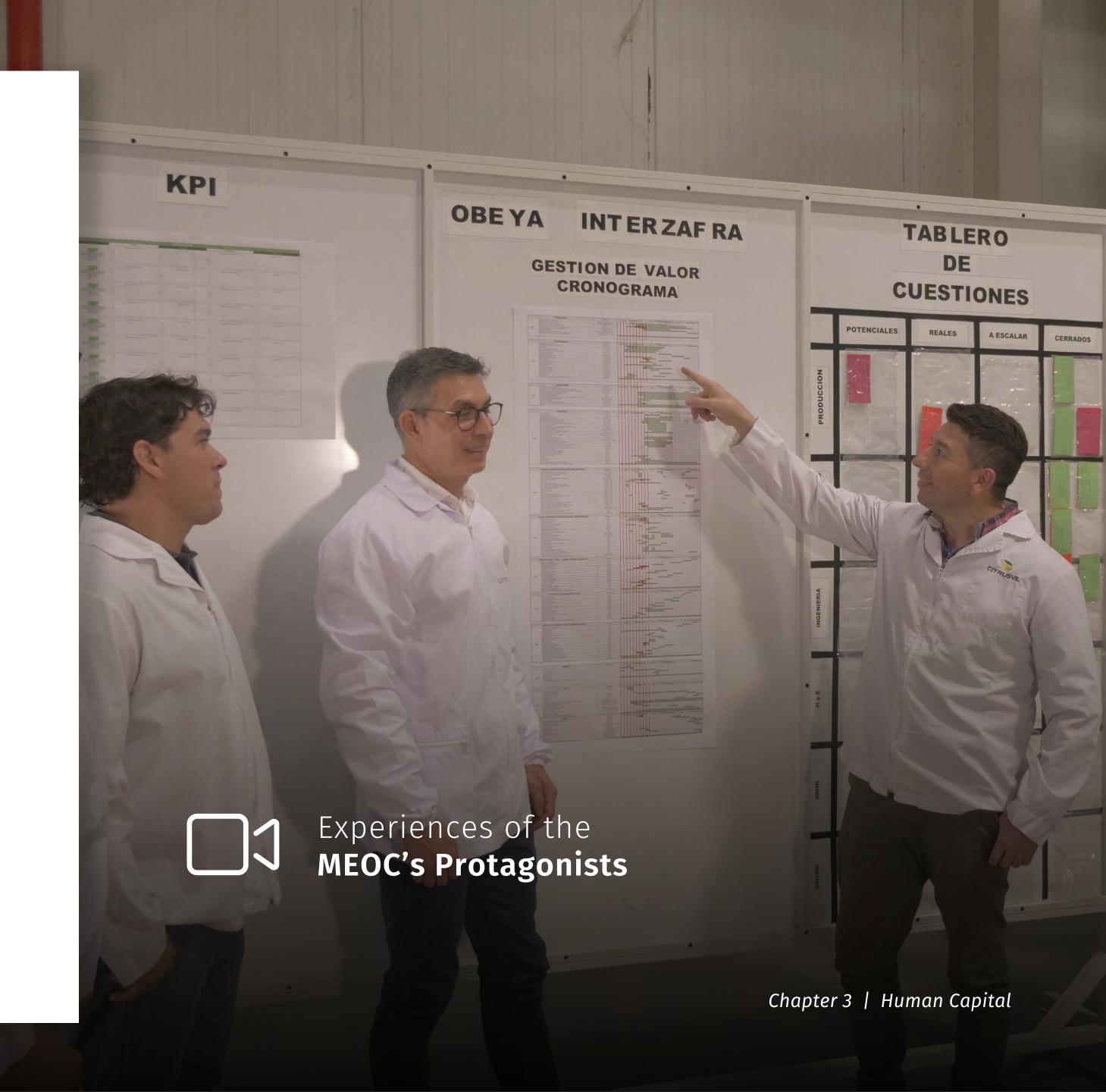




**2022** SUSTAINABILITY REPORT

## We Laid Emphasis on the Following Routines:

- **» Hoshin Kanri and Lean Planning:** in order to set the objectives and design the execution schedule.
- **» Daily Asakai:** it guarantees the normal operation, the identification of anomalies and the correct treatment of deviations.
- **Semba Walk:** by means of a daily visit from our managers and chiefs to the workplaces, focusing on the 5 main points: Safety/ Environment- Quality-Productivity- Costs and People Development.
- » **Troubleshooting:** it is a methodology used for the analysis of recurrent problems in our processes which require our intervention in order to solve them.





Pablo Leccese (40). He started working at Grupo Lucci as a Foreign Trade Junior Analyst 10 years ago. He is currently the Foreign Trade Chief Officer and he is specialised in the customs system.

### **Case Studies**

Together with the IT and Compliance Departments, Pablo led phase I of the FX management system successfully in the pursuit of continuous improvement.

"Grupo Lucci is clearly a place that enables me to develop my career and promotes it all the time through practice and professional training. Nowadays, I can provide my team with my experience, guide their development and training and contribute to decision making.

These are my pillars that enable me to grow both professionally and personally, focusing on my personal goals as well as on the team support and recognition".



He is eager to learn and willing to create new opportunities that add value to his department. He has an important role in Innovation and Development from the Primary Production Department.

Nowadays, his main challenge consists in innovating, putting into practice the lessons learnt throughout his career in order to encourage his team to exploit their potential, challenging the production practices, by focusing on their balance with nature, and making businesses profitable.

"I grew because Grupo Lucci offered me opportunities and I have access to new tools and insights from experts. Finding out about the importance of continuous improvement motivated me to set more ambitious objectives and pursue them working in a team. Building good interpersonal relationships and learning is what stands out in my job every day. That favoured my development and makes me strive for the best!"



Sebastián Reinoso Rojo, Zootechnician Engineer, (44). He started working at Engordar in September 2004 as a substitute, and his first challenge consisted in managing the fattening in feedlots of Santo Domingo establishment. Then, he worked in other positions in the agricultural and livestock fields, and he got to know various work teams. Since 2006, he has been in charge of 2 fields of livestock farming in the South area: Santo Domingo and El Carmen.

Grupo Lucci's culture fosters continuous improvement and the entrepreneurial spirit of the teams, promoting exchange among various disciplines.

"Today, after many years from my first interview with the company's founder, Mr. Vicente Lucci, and his son, Engineer Pablo Lucci, I feel I am halfway. I have undergone so many experiences and there are still plenty to live. That enthusiasm makes me teach what I have learnt so far to those who are just starting, and to keep learning new ways of doing things, aiming at growing in a changing world,", says **Sebastián Reinoso Rojo.** 

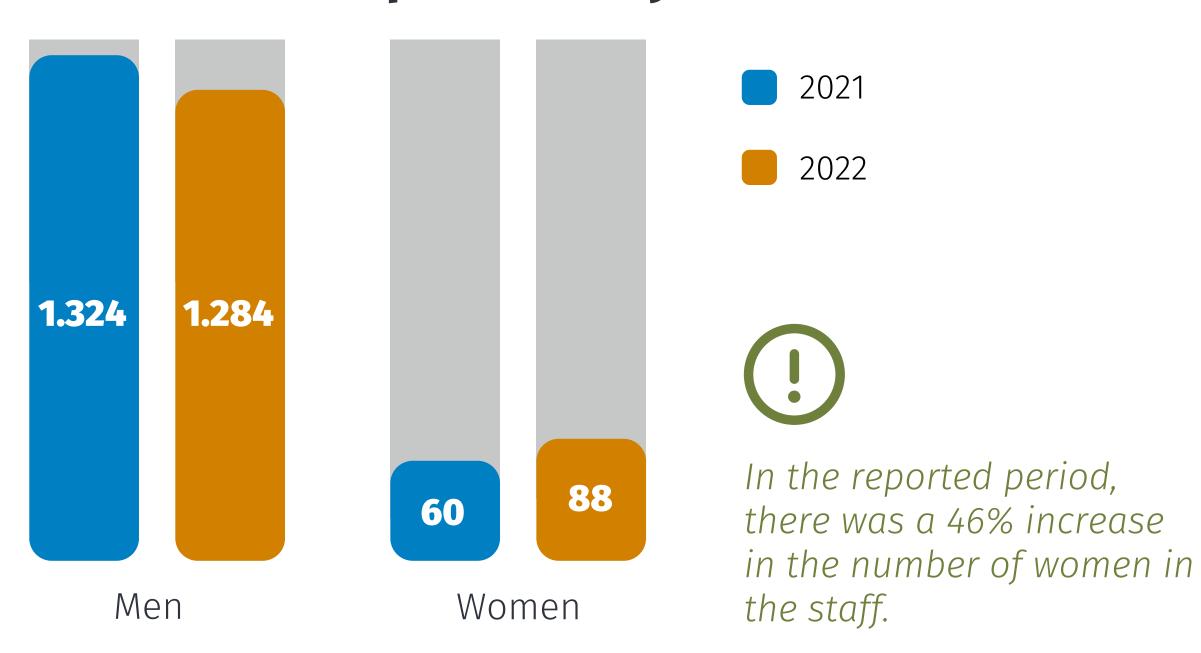
Sebastián affirms in-company training, as well as other innovative training courses on his area of expertise, are a priority in his development. Within his specialization in bovine production, he is interested in a holistic regenerative livestock farming and is curious about technological tools applied to production.

**2022** SUSTAINABILITY REPORT

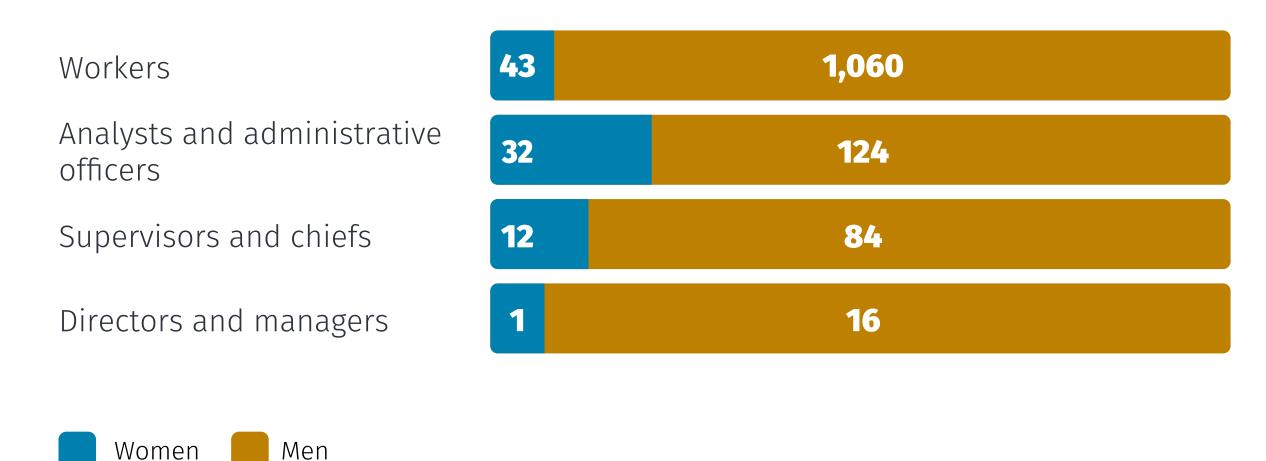
### **Our Collaborators**

With a total of 1,372 active collaborators in 2022, we are one of the major private employers in the province of Tucumán.

### **Our Staff Composition by Gender**



### 2022 Distribution by Gender and Job Category



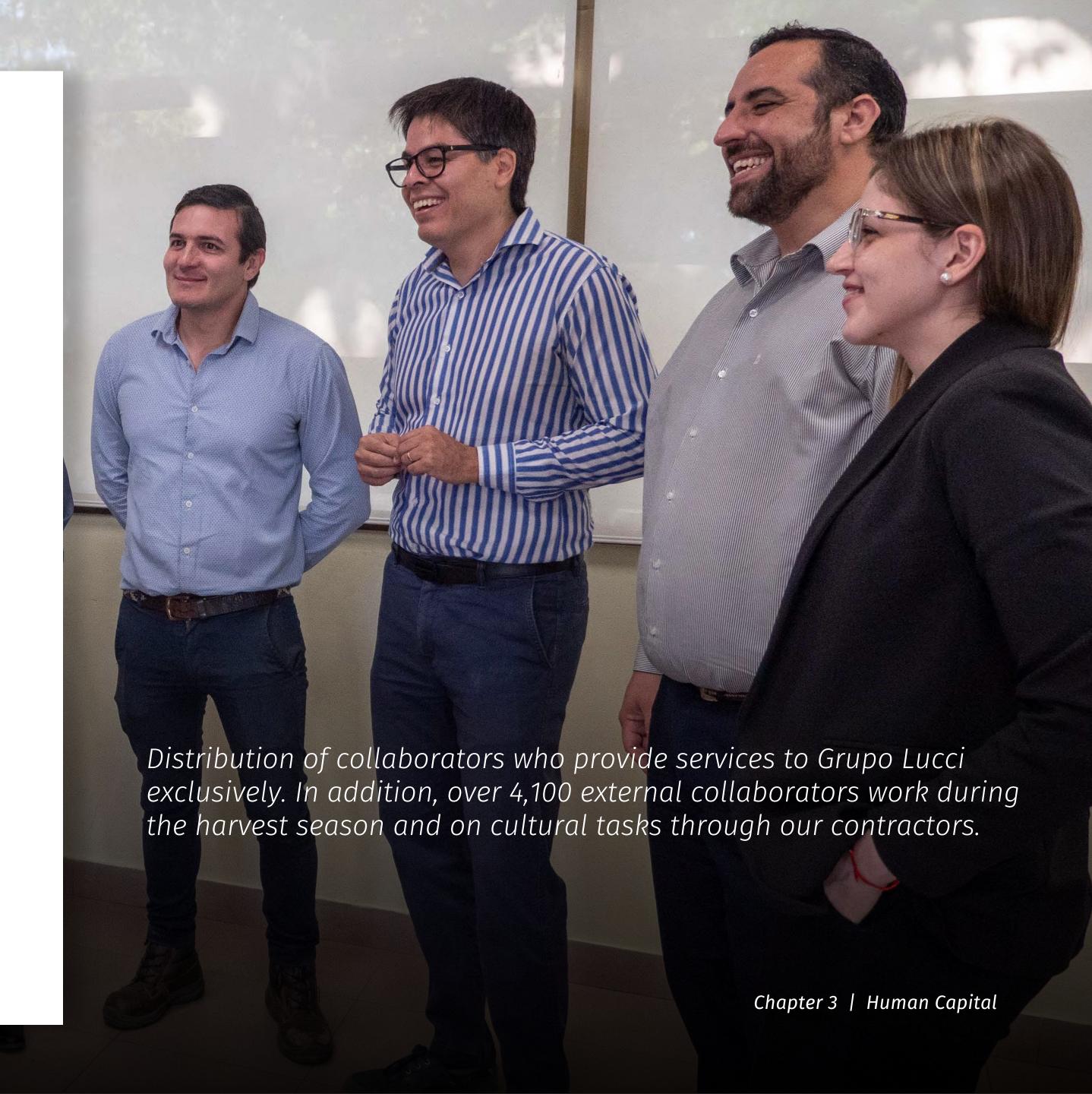


87% of our directors and managers come from provinces where we have our centers of operations.

42

## Distribution by Employment Contract and Gender

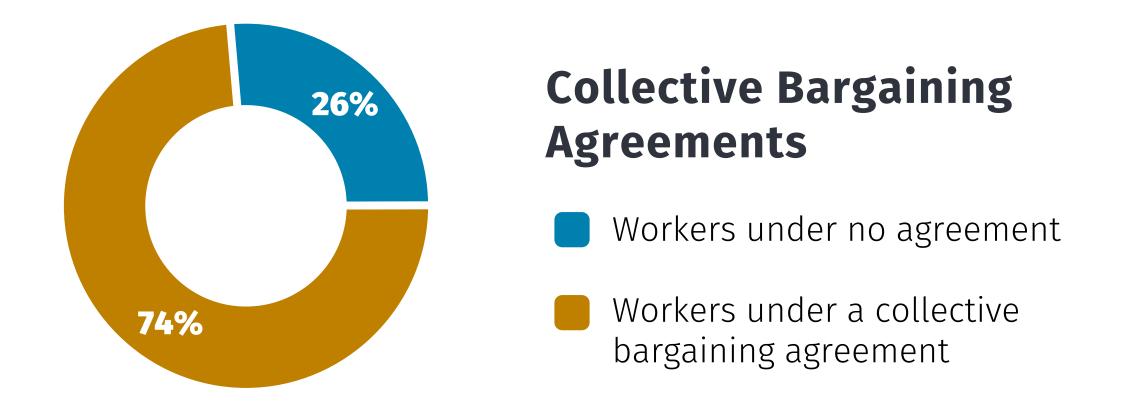
Employment contract	Women	Men
Discontinuous permanent agricultural workers	0	15
Temporary agricultural workers	1	13
Permanent	52	596
Part-time permanent	2	0
Fixed term	23	104
Temporary	10	463
Construction	0	92
Probationary period	0	1
Total	88	1,284



### **Guilds and Labour Unions**

At Grupo Lucci, the protection of the workers' rights is a pillar in our sustainability strategy. In this regard, we contribute to SDG 8, especially to objective 8.8, which promotes, in accordance with the International Labour Organization and applicable national regulations, the defense of the rights of free association and collective bargaining. Thus, our policy on good social practices establishes that we respect labour union free association. In addition, we establish constructive communication with the labour union representatives that have been freely chosen and we are willing to negotiate in good faith.





The main labour unions we relate to due to our activities are:

- » Labour Union of Workers of the Food Industries (STIA)
- » Argentine Union of Rural Workers and Stevedores (UATRE)
- » Argentine Building Workers Union (UOCRA)
- » Monte Redondo Labour Union
- » Labour Union of Sugar Cane Growers (SARA)
- » Union of Workers at Sports and Civil Institutions (UTEDYC)
- » Argentine Union of Rural Workers and Stevedores (UATRE) National Commission of Agricultural Work

**2022** SUSTAINABILITY REPORT

### **Training**

Having skilled teams is essential to obtain quality products and meet our customers' demands and expectations. That is why, at Grupo Lucci, we promote continuous training programs so that our collaborators can outdo themselves every day:

### Number of Training Hours by Job Category and Gender

Analysts and administrative officers

Supervisors and chiefs

Workers

Directors and managers

900	9,122
418	3,313
347	6,015
291	2,655









In 2022, we provided a total of 23,061 training hours, that is, an average of 16 hours per year per employee. We increased the number of training hours by 60% in comparison with 2021, when the total of training hours was 14,369.



### Number of Training Hours by Topic and Gender



Technical training\*

Induction courses

Specializations and postgraduate studies

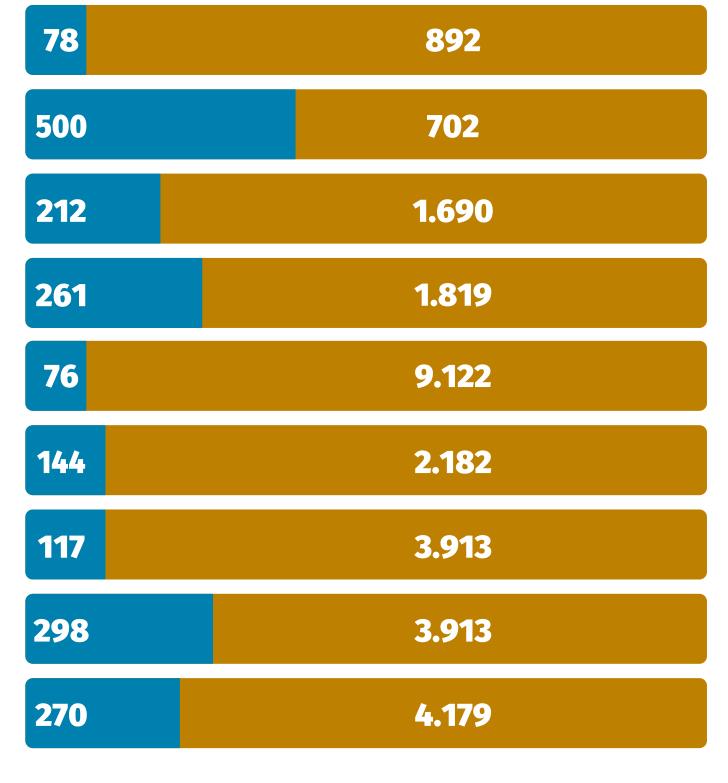
Languages

IT

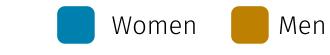
Management tools

Quality and environment

Occupational hygiene and safety



<sup>\*</sup> Technical training includes all the practical courses through the development of technical knowledge and skills that can be applied to daily work.





We increased the number of training hours and reached a total of 21,105 hours for men and 1,956 for women.

## Percentage of Increase in the Number of Training Tours by Topic

Quality and environment

Languages

Specializations and postgraduate studies

288%

133%

5%



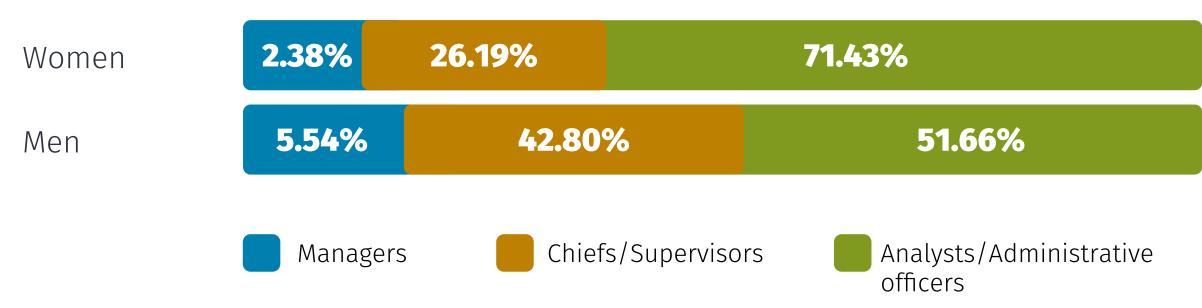
Through these training courses, we provided our collaborators with new skills to deal with the organisational challenges.



# Performance Assessment by Job Category

As part of the development, we help our collaborators throughout their careers. Every year, we carry out performance assessments in order to assess the collaborators' skills, potential and suitability their position, elaborating career plans for them. In 2022, we assessed 22.81% of the company staff who are under no collective bargaining agreement.

### Distribution of Regular Assessments by Gender and Job Category





Our challenge for 2023 consists in extending this process to operational positions.

## Benefits for our Collaborators

As a way of bringing their personal life and work together, we aim at building healthy and long-lasting bonds with our collaborators. That is why we have established a series of corporate benefits. 1

- » Hybrid work
- » Flexible working hours
- » Benefit program: discounts and raffles through Tarjeta Bonus
- » Half-day off on birthday
- » Maternity or paternity voucher
- » Marriage voucher
- » Gym and chemist's discounts
- » Upgrade Health Insurance

<sup>1</sup> We do not provide any disability coverage or possibility to shareholding. The benefits are meant for permanent collaborators of the company, with the exception of the legal requirements imposed on every collaborator.

### 2023 Challenges

- » Implement and execute Success Factor to automatize and integrate staff administration processes and organisational development.
- » Promote spaces for dialogue that result in the strengthening of the human capital, identifying it with our values and the 2023 vision.
- » Develop and manage the internal talent by means of mapping the collaborators and carrying out the Personal Development Program (PDP).
- » Support the company in MEOC, implementing and consolidating Lean management work routines both in operational and services areas.
- » Consolidate the e-learning platform as a tool that enables us to manage learning.



# We Create Safe Environments and Indicators of Occupational Health and Safety

In keeping with SDG 3, Good Health and Well-being, we offer safe and healthy work conditions that promote our collaborators' well-being and development, which also increases production capacity. We perform actions to create and guarantee safe workplaces, which reflects in the performance indicators, which position Grupo Lucci's companies in the first places in their sectors. Moreover, our integrated management policy takes into account not only our activities but also our collaborators and neighbouring communities.

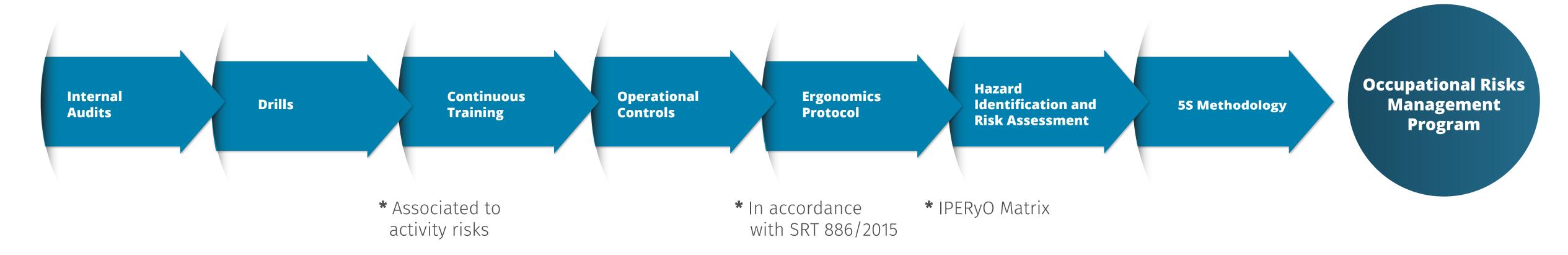
Since 2012, we have been certified with the management standard for occupational safety and health. In 2021, we migrated our system to ISO 45001:2018, which is currently the only international applicable regulation focused on providing a safe workplace for collaborators. Our ISO 45001:2018 certification also includes Citrusvil's Industrial Plants and Packing House in Cevil Pozo.

We have an Occupational Health Department available 24/7 at the industrial plants, together with an occupational health service and infirmary. Management is promoted by the Occupational Hygiene and Safety Department and the Human Capital Department, which constantly manage the prevention of occupational diseases and work accidents.



### Occupational Risks Management Program

To prevent occupational risks, we regularly carry out an analysis of the job positions, identifying the kind of risk our staff is exposed to and suggesting operational controls to deal with them.



(!)

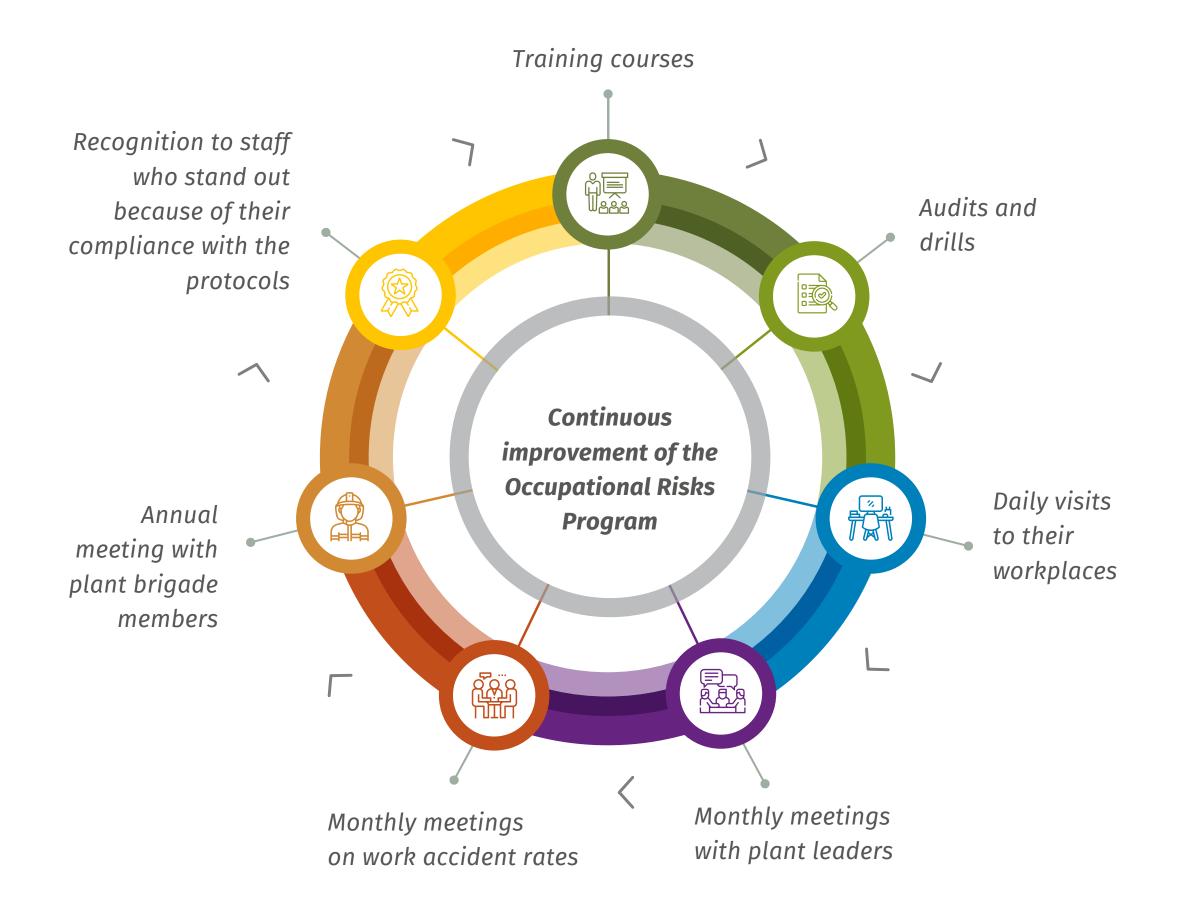
In 2022, we implemented an incident reporting system in order to process valuable information to work on the prevention of accidents. This system enables collaborators to report deviations individually detected in order to co-build safety indicators. In addition, the new methodology enables us to deal with them quickly, thus minimizing risks.

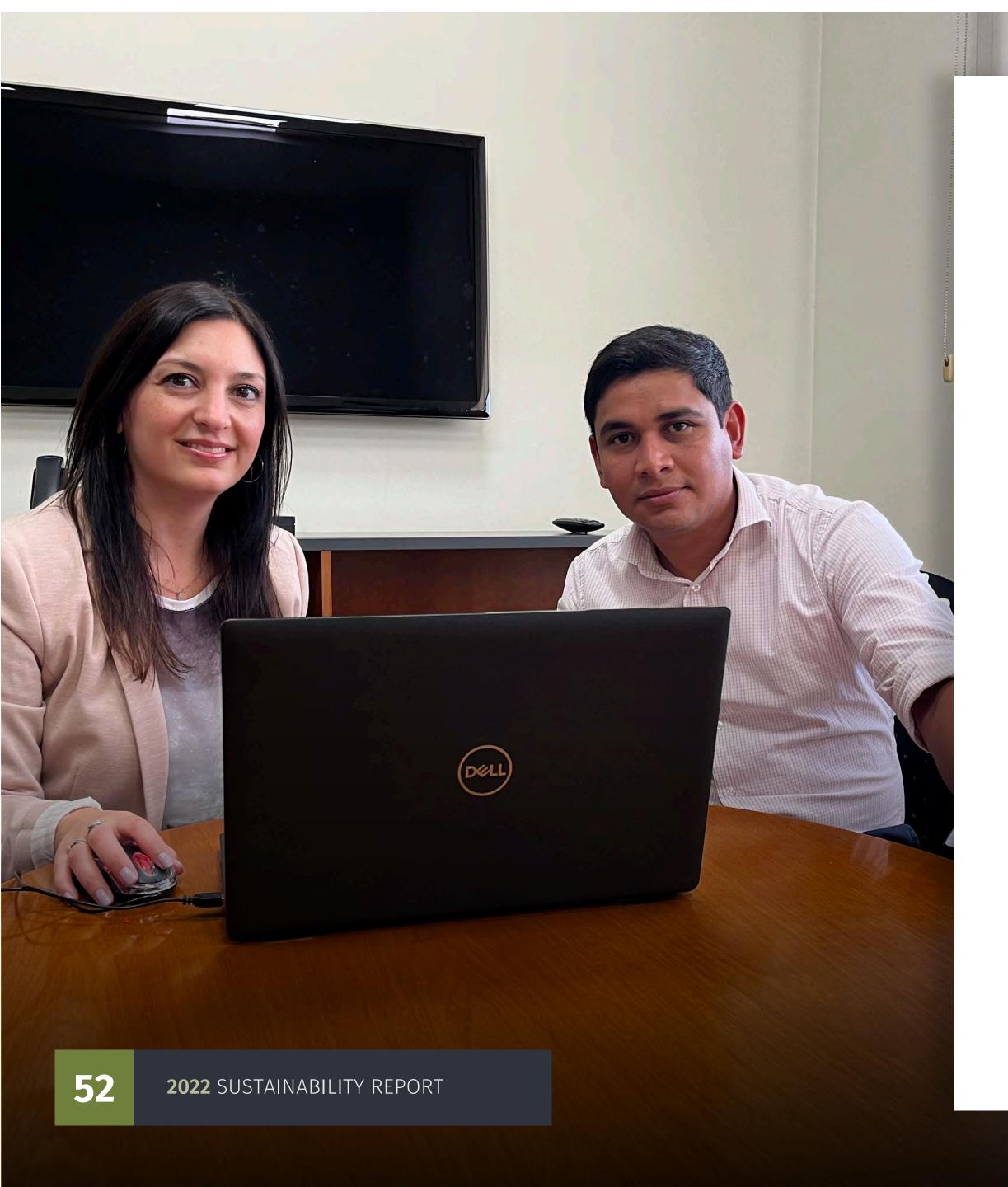
Chapter 3 | Human Capital

Through the Incident Report, we aim at preventing accidents so that any interested party can inform and register all the conditions and/or acts that may lead to an accident at our facilities. Although we have been working with this method for many years, in this period, we implemented the digital version so that any unsafe condition can be reported from devices such as smartphones, tablets and laptops.



As part of the operational controls established to deal with potential risks at work, our Occupational Hygiene and Safety Department raises awareness on the necessary preventive measures so that our staff can carry out their work safely:





## Digitalization and Greater Outreach

Focusing on access to knowledge, we included an induction course on Hygiene and Safety, which is an introductory course for our collaborators through our e-learning platform. We also redesigned it so that it is more interactive and didactic to achieve a better development of its contents. In 2023, we aim at having greater outreach, with an impact on 400 people.

### Our Emergency Brigade

We have an emergency brigade comprised of leaders of the sectors and industrial plants who are committed to acting in case of any emergency situation that may arise in their daily work.

We have developed a preparation and response procedure in case of emergency whereby such situations are identified, which may take place in our facilities, and we establish a decision matrix for each type of situation.

To be ready to act if necessary, our brigade members are constantly trained by the Occupational Hygiene and Safety Department, with the support of an expert, in order to protect lives, property and the environment.



We have an **Internal Audit Program**, whose aim is to maintain the certification standards and assess the performance of the management systems so that we optimize daily work, ensuring quality and safety in each stage of the process.

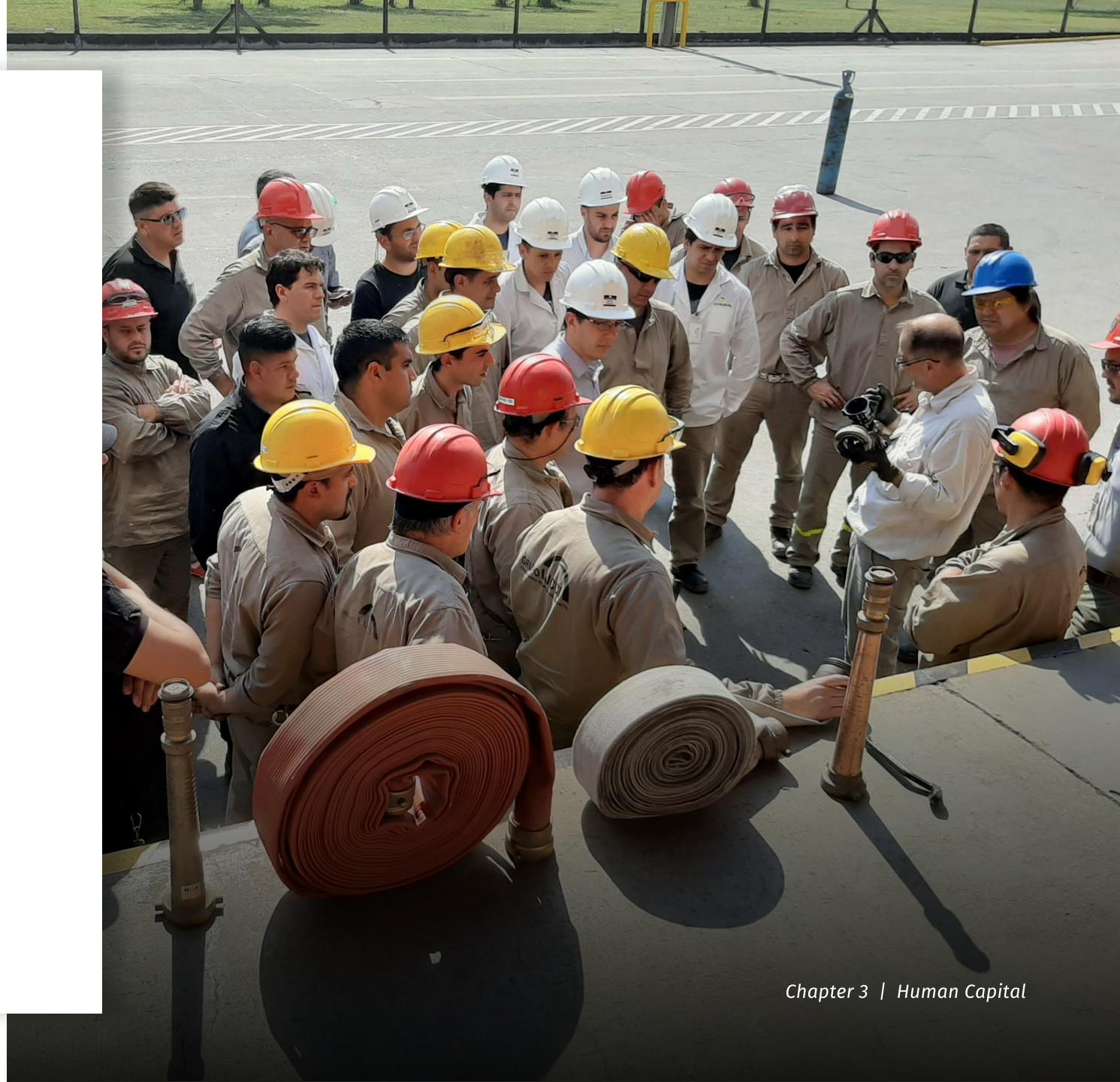
The Integrated Management System (SGI) audits enable us to have an impartial perspective of the system, assess its performance and compliance with the requirements of the various integrated standards (Quality, Safety, 5S, Environment, Occupational Health and Safety), as well as the strengths and opportunities for improvement. Using the available digital tools, we aim at creating shared spaces for organisational learning, promoting our staff's access to knowledge.

That is why, in 2022, we launched an e-learning process through our platform, where we carried out activities related to induction, training on IT tools and other 12 activities related to quality, industrial safety and occupational health. We have also included our Integrity Program in this platform so that all our staff can access it and update their knowledge.



# We Addressed the Following Topics in the Training Courses in 2022:

- » Hazardous materials and practice in the ammonia area
- » Fire and practice in laying electricity lines, and fire drills
- Techniques for forest fire control and practice with forest tools
- » First aids
- » Use of fire extinguishers
- » Emergency maneuvers in case of NH3 leak
- » Laying water lines with hoses
- » Protection practices against fires
- » Rescue techniques in case of emergency



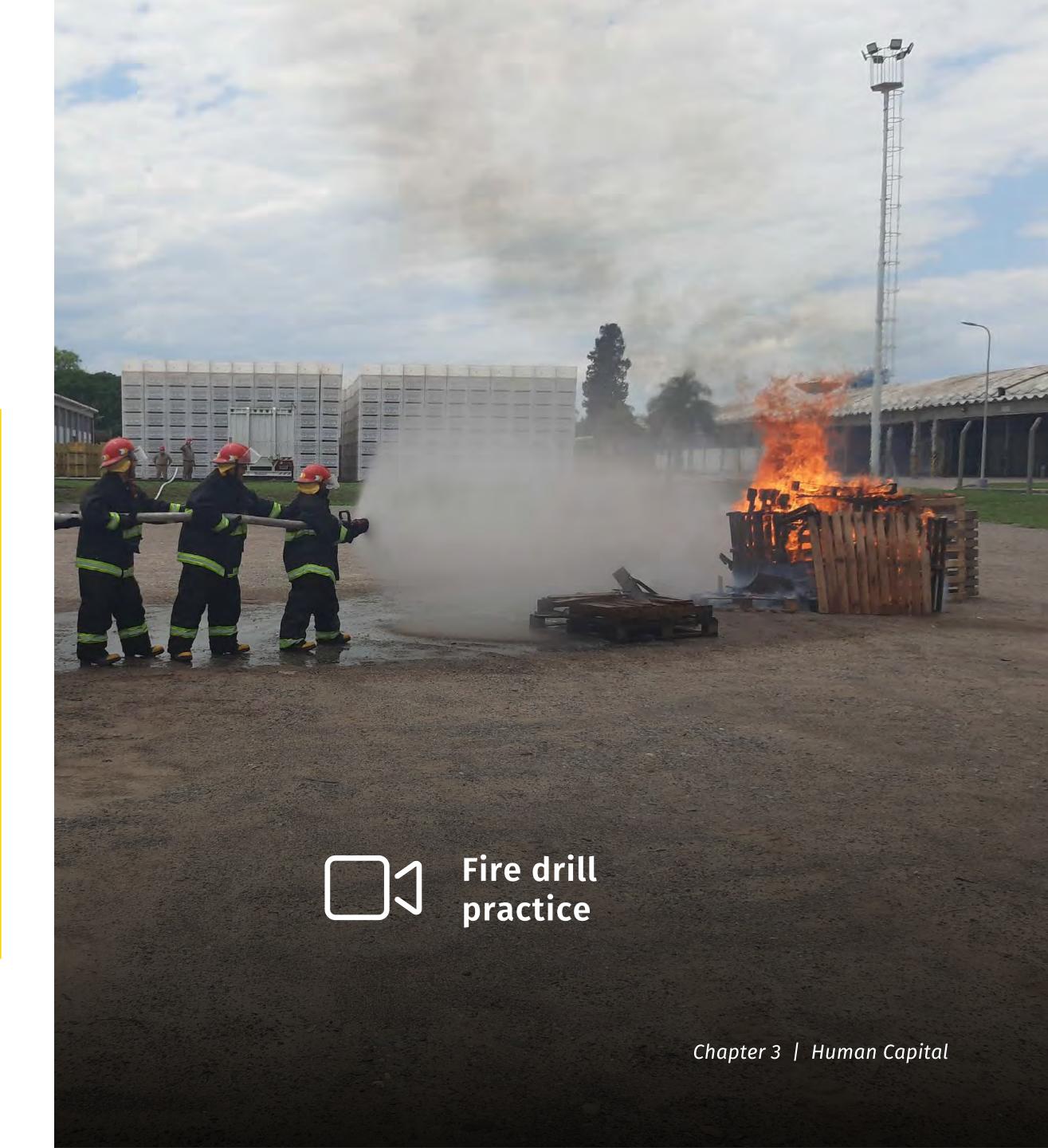
As every year, we held an event that was attended by the company's directors in recognition of our brigade members. We currently have 45 plant brigade members, who are identified with a red helmet during the harvest season and divided into groups in our industrial plants and packing houses so as to provide support in case of emergency.



Being a brigade member means being committed 24/7 to prevention. It implies being alert to any situation that may arise, whether an emergency, incident or accident, and being able to act accordingly.

Our family is waiting for us at home, thus, safety is a priority.

Marcos Vera, 44 años Supervisor Chief



# Training Course on Pasture and Forest Fires for Agricultural Fields

From June to October, the eastern of Tucumán suffers from fires due to the harsh weather. This year we ran a training course on pasture and forest fire control, which aimed at providing the staff in orchards in the area with basic knowledge on this type of forest fires. In this way, our collaborators can take part in this kind of situations in an orderly manner, establishing a response system, based on the safety of the participants, making the most of the elements that are available in the orchards and minimizing damage to the property.

In this training course, we addressed topics such as: types of forest fuels, organization, control mechanisms, use of manual tools and dual use of agricultural tools to fight forest fires.



### 5S Management

We have adopted the 5S Methodology in order to make our workplaces more organized, tidier and cleaner permanently, and contributing to our Strategic Plan by strengthening our corporate culture.



#### **Sort:**

Remove everything that is useless.

### **Set in order:**

Organize the workplace effectively.

### **Shine:**

Remove dirt.

### **Standardize:**

Establish rules and procedures. Detect anomalies.

### **Sustain:**

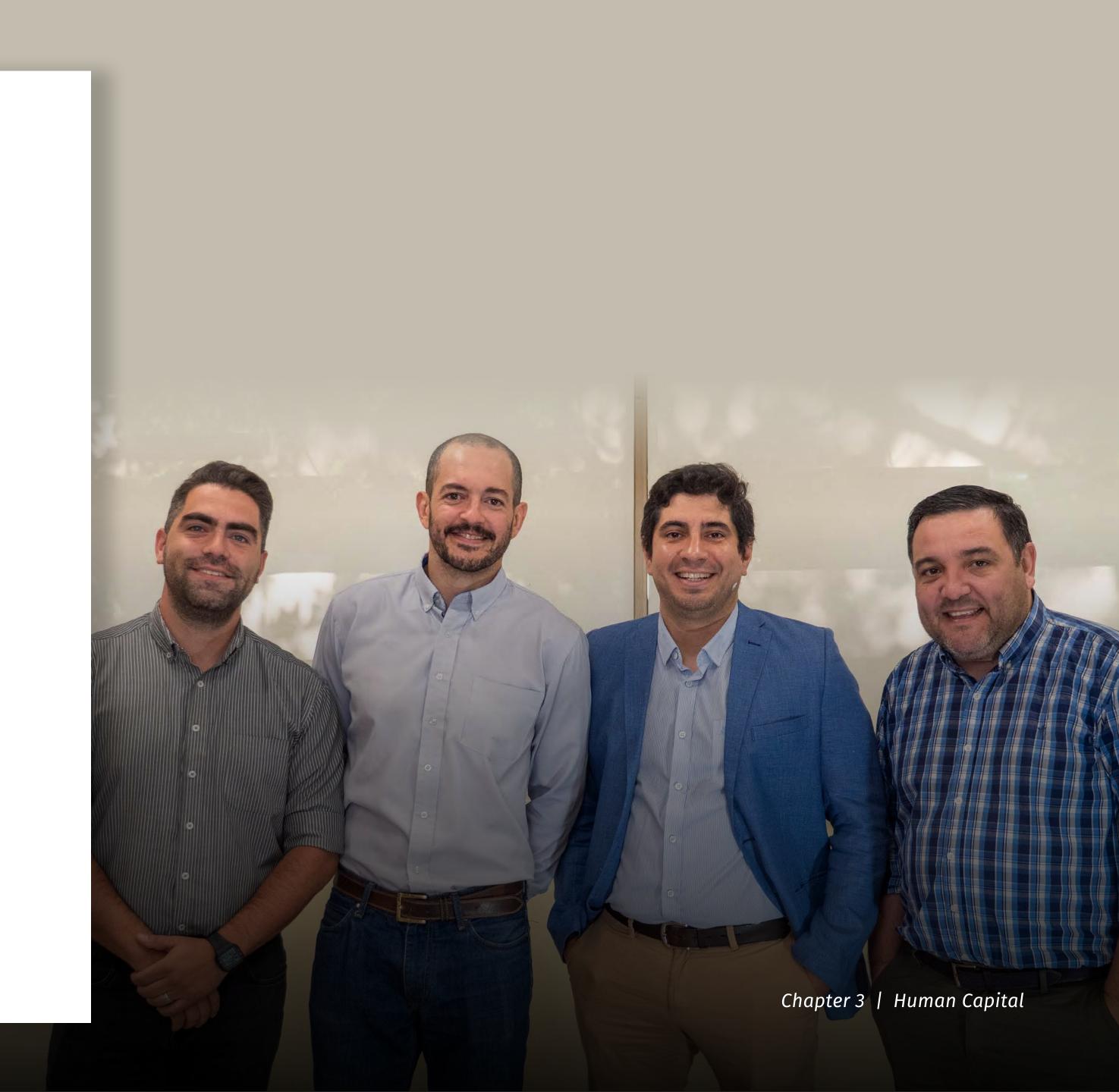
Keep improving. Promote effort.



### 2023 Challenges

For next year, we are planning actions to reinforce our commitment to safety in our operations:

- » Strengthen the 5S Methodology at an operational level.
- » Continue implementing the Internal Audit Program in order to strengthen the organisational culture.
- » Focus on prevention and execute, together with all the collaborators, the incident reports to create associated indicators and strengthen the prevention of work accidents.







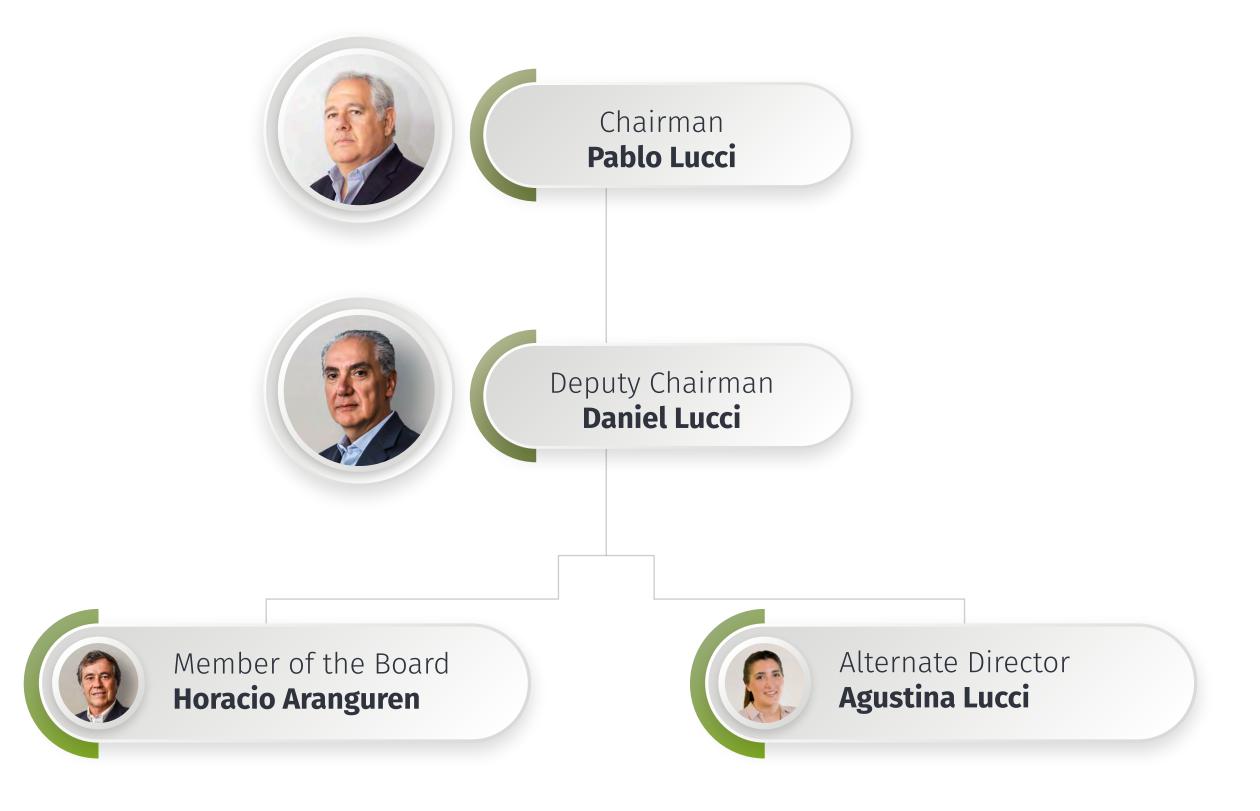


At Grupo Lucci, we contribute to achieving SDG 16, which promotes peaceful and inclusive societies for sustainable development, access to justice and the creation of effective, accountable and inclusive institutions. For this reason, we aim at aligning with the highest standards in terms of compliance.

We adhere to objectives 16.5, 16.6 and 16.7 of the 2030 Agenda, which aim at fighting corruption and bribery.

### **Committed Leadership**

The governance body is comprised of our business group's Board of Directors. The members of the Board remain in office for three years and can be reelected. Their appointment takes place at the General Shareholders' Meeting through the vote of the shareholders.



We also have various committees to promote joint work and attain the set goals:

- **Executive Committee:** it is comprised of the Board of Directors and CEOs. It meets on a monthly basis and deals with topics based on the operations agenda of each company.
- **» Audit Committee:** it supervises the decision-making process regarding issues adopted by the Board of Directors that have an economic, environmental and social impact. One of its main duties consists in managing the regular business, always under the supervision of the Board of Directors. In addition, it coordinates the tasks of the company's Internal Audit Department.
- **» Ethics Committee:** it deals with the complaints made through the ethics hotline in order to guarantee confidentiality in each interaction through the professional work of the members of the Committee. It is in charge of assessing the case, dealing with it, arriving at a conclusion and providing a solution to the whistleblower.
- **» Crisis Committee:** it reviews and handles every serious and crucial situation that might jeopardise the development of the company's daily activities. It has a risk matrix and is trained to deal with critical situations related to financial, IT, environmental and social aspects.

### **Executive Structure**

Grupo Lucci has 2 CEOs and 5 Managers that answer in a cross-sectional manner to the different business units. They work in a synergistic manner, leading each production area and providing support to Grupo Lucci's companies.



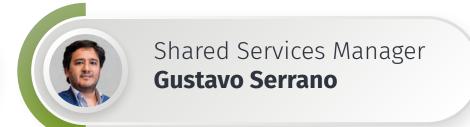
Citrus Production CEO

Martín Carignani



Agriculture and Livestock Farming CEO **Pablo Cianci** 











The decisions made by the senior executives must be authorised and supervised by the Board of Directors as well as all the decisions related to the management of the company's economic, social and environmental impact. The Executive and Audit Committees and the Internal Audit Department of the company are in charge of reviewing the processes.

Should there be any conflict of interest, it must be reported through the Ethics Hotline and it will be assessed by the Ethics Committee, which, in turn, informs the Board of Directors of the situation based on the seriousness of the case.

### **Ethics and Transparency**

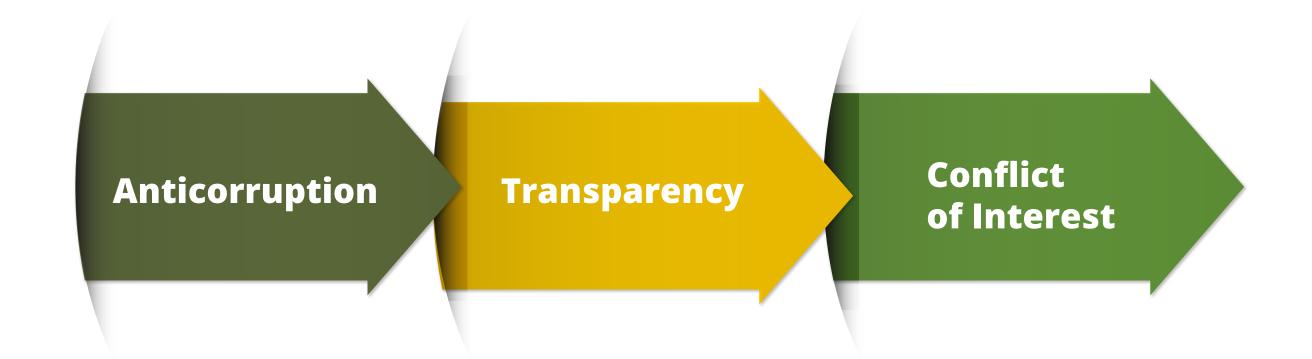
### **Code of Ethics**

In 2022, we published the new version of our Code of Ethics, which is an essential institutional document that lays down the ethical principles governing our business group and guidelines in order to regulate the company's behaviour. This document is shared with all our collaborators and is available on the institutional webpage.



In addition, it addresses a series of cross-sectional guidelines within the value chain of each company, and it is part of **Grupo Lucci's Integrity Program**, in accordance with Argentine Law No. 27,401 on Criminal Liability of Legal Entities. In case of violation of the Code, the Ethics Committee intervenes analyzing the case and pronouncing on it.

The main points in the Code of Ethics are:





We worked on the mandatory training of all our collaborators. In this regard, we currently have, on our e-learning platform, the Integrity Program, which is mandatory for all the members of the company.

### **Ethics Hotline**

In 2022, we changed the name of the Complaint and Suggestion process and replaced it with "Ethics Hotline." Through such hotline, people can report anonymously any irregular situation or offence affecting our business group. Every report is dealt with responsibility by the Ethics Committee, monitoring the situation and looking for a solution.



Web channel denuncias.**grupolucci**.com.ar



Phone number +54 381 **4515 500** Ext.: 5563



Main office **Ruta 302 Km. 7** Cevil Pozo – Tucumán

You can find more information on our Ethics Hotline at: http://denuncias.grupolucci.com.ar/

### We Received 11 Complaints in 2022





All the complaints were dealt with, reviewing each case and providing a solution. There were no cases of corruption in the company during the reported year.

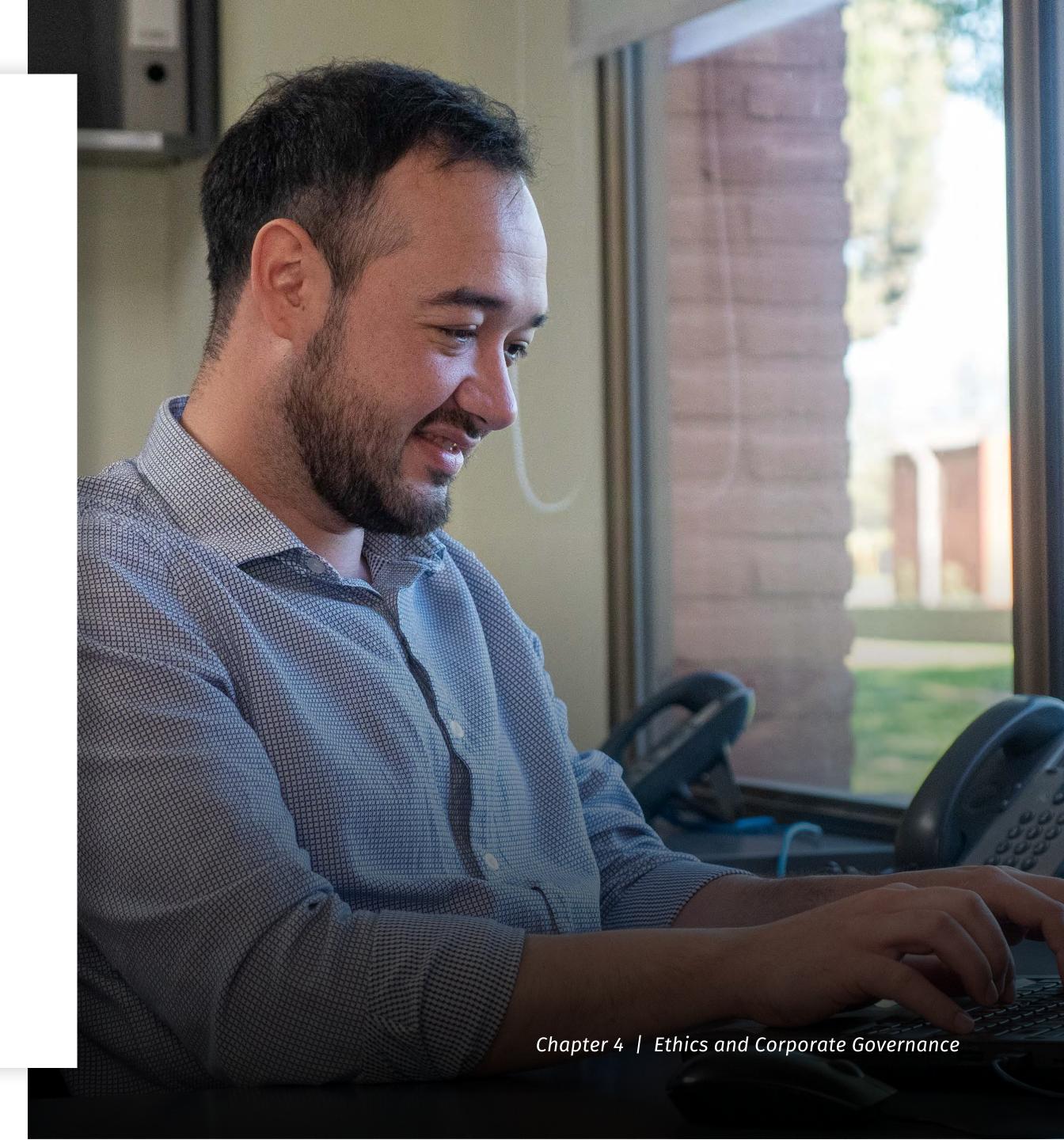
### Challenges

In the following period, we aim at elaborating on topics related to integrity, corruption prevention and other offences in our training courses.

In addition, our goal for 2023 consists in analyzing risks in order to detect possible situations that deviate from the expected behaviour described in the Code of Ethics.

### **Integrity Program**

At Grupo Lucci, we safeguard integrity in the development of the company. That is why, in 2021, we formalised our Integrity Program. Since then, we have incorporated the position of the Compliance Officer, who is in charge of ensuring compliance with the legal and ethical internal regulations and procedures as well as ensuring that the established procedures are followed by all the members of the company.



### **Integrity Program Structure**

Practical, clear and communicable Every collaborator must acknowledge receipt of and reading it. Annual review

Code of Ethics

- » Principles and values
- » Anticorruption
- » Ethics Hotline
- » Risk Management
- » Insurances
- » Other policies

Integrity Policies

Risk
Assessment

Matrixes of operational process risks

Communication and Training

Actions performed with the Integrity Program for all the members of the company

Once the Program was approved, the main objective was to train the company staff on topics related to corruption, focusing on its prevention.



We ran two training and introductory sessions on Audit and Internal Control for Grupo Lucci's new members. 34 people participated in them: 23 of them are administrative staff and 11 are technical staff.

In addition, the Program aims at guaranteeing guidelines for a sustainable provision of goods and services, an appropriate cost management in the purchases and protecting the company and our stakeholders from business risks. The Purchasing Policy applies to collaborators and any strategic partner related to suppliers on behalf of our Company.

### **Internal Audits**

Through our Annual Audit Plan, we aim at developing an internal control structure that reflects management transparency and transmits reliability to our stakeholders. In this way, we monitor compliance with the established procedures, regulations and policies, and suggest opportunities for improvement through the identification and management of relevant risks that affect our company's external and internal environment.

We work jointly with the different sectors, performing an in-depth analysis based on the detected risks. These results enable us to provide tools through consultancy, validating the coherence and viability of the suggested improvement plans, and promoting the implementation of good practices to contribute to long-term sustained growth.

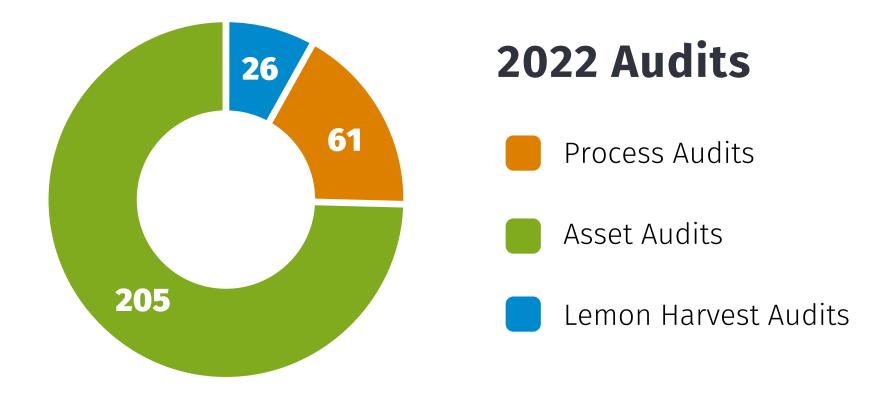


### **Annual Internal Audit Plan**

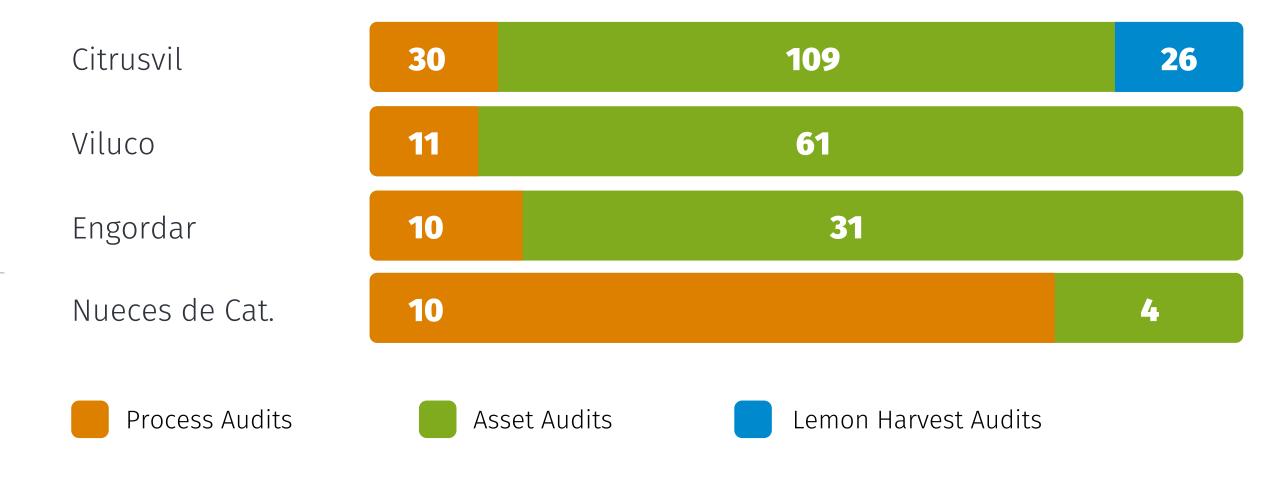
- » **Process Audits:** they consist in the comprehensive analysis of an area or operation unit in order to assess the activities and controls, verifying they are suitable and efficient and that they comply with the established policies and procedures to achieve their goals.
- **» Asset Audits:** their goal consists in establishing and implementing methodologies and procedures for a better asset management in order to preserve the assets of Grupo Lucci's companies.
- **» Harvest Audits:** in order to monitor the compliance of the external suppliers with our good social practices, we visit the facilities to control the contractor and harvest staff in order to mitigate the risk of labour informality and prevent child labour.



In 2022, we complied with all the Annual Internal Audit Plan, conducting 292 audits.



### **Audits Conducted in Each Company**



**69** <sup>2</sup>





## **Innovative Management**

The culture of continuous improvement makes us innovate in our management, enabling us to offer valuable solutions to our customers. Our company's vertical integration, the incorporation of state-of-the-art technology and the responsible sourcing of supply chains stand out when providing our services and enable us to consolidate the relations with our value chain, meet the market requirements and find new business opportunities.

We contribute to SDG 9, which aims at revamping infrastructure and restructuring industries so that they become sustainable, as well as at the efficient use of resources, the incorporation of technologies and the implementation of clean and environmentally sound industrial processes.









## Sustainable Supply Program

#### **Bayer Recognition**

At Grupo Lucci, we offer certified quality through a sustainable production system and natural resource management. In this regard, and in keeping with objectives 2.3 and 8.3, we created Citrusvil's Sustainable Supply Program, which aims at strengthening our local suppliers by giving them access to new skills, mainly regarding good agricultural practices, which contribute to the sustainability of our activity and add value for growth and development.

This initiative aims at promoting the sustainable development of the regional production by means of a balance among the objectives related to productivity, profitability, environmental care and the workers' health.



At the 2022 Fruit Logistica Fair in Berlin, Bayer recognized Citrusvil's work as benchmarks and promoters of sustainable actions in the lemon supply chain in northwestern Argentina.



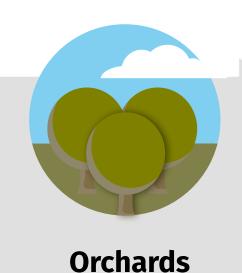
Manufacturing food products in a sustainable manner benefits all the stakeholders.



## Citrusvil: We Supply the World with Top-Quality Products

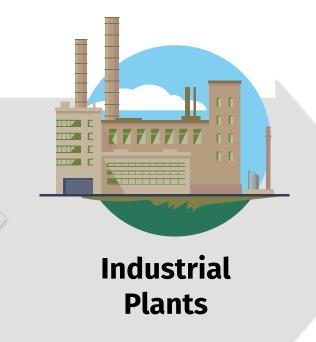
#### **Value Chain**

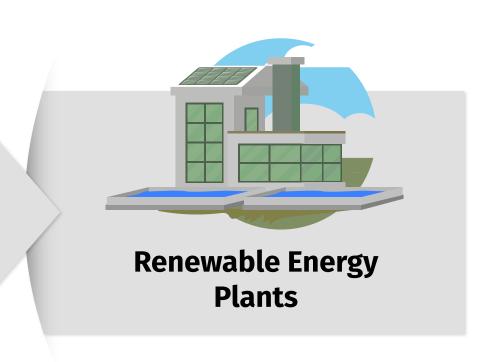






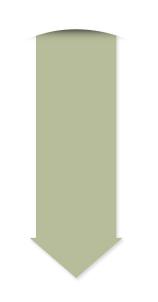






- **» 200,000 lemon plants** per year
- Efficient use of water for fertigation
- **» 23** units | 100% systematized
- » 7,871 gross hectares
- » 5,168 net productive hectares
- » Native forests
- **» 118,013 tons** of CO<sub>2</sub> equivalent captured by lemon plantations
- **» 5,744 hectares** of preserved forests

- » 259,000 tons harvested
- » 3,200 temporary workers
- » Biometric identification system
- **» 50,000 tons** of installed capacity



» Commercialization in over 50 countries

- 350,000 tonsof installed capacity248,000 tons processed
- » Essential oils
- » Concentrate juice
- » Pulp cells
- » Dehydrated peels
- » By-products

- » Liquid
- effluents > **Treated water** > **600** productive hectares under fertigation
- » Solid
- Effluents > **Compost** > **1,125 tons** of organic input used in our orchards
- » Biogás > Renewable electric energy > 3 MW 2,500 average households

Sustainable supply

Customer satisfaction:

57% of the total of customers
who answered in 2022 rated it
as "Very Good" and 43%, "Excellent"

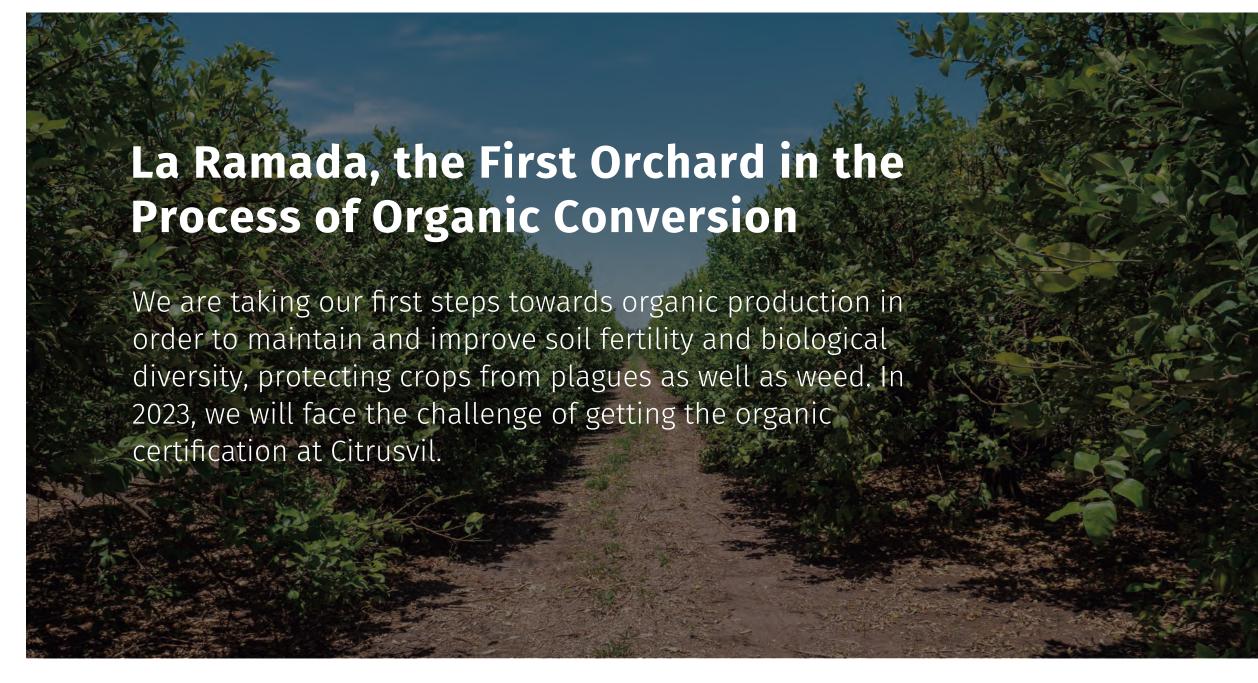
1.090 permanent collaborators

**Over 3,500** temporary collaborators (harvest workers and plant staff)

### Certifications

Our environmental care commitment, biodiversity preservation, quality, integrity and safety throughout the production chain are certified. For such purpose, the Quality Assurance and Environment Department has a key role in the implementation of and compliance with the standards in all the production units.

Since	Department/Plant
2003	Citrus orchards/ Packing house
2016	Citrus orchards/ Packing house
2019	Citrus orchards
2012	Packing house/ Industry
2018	Packing house
2002	Packing house/ Industry
2007	Packing house/ Industry
2011	Packing house/ Industry
2019	Packing house/ Industry
2004	Industry
	2003 2016 2019 2012 2018 2002 2007 2011 2019



**2022** SUSTAINABILITY REPORT Chapter 5 | Sustainable Businesses

## Viluco: Agricultural Activity with Innovation and Technology

#### **Value Chain**



#### Sowing



**Crops** 



Season



Commercialization

- » 12 fields
- >> 29,000 net productive hectares in Tucumán, Salta, Santiago del Estero and Catamarca
- » Certified production of soybeans and corn

- » Cereals
- » Oilseeds
- » Pulses
- » Textiles

#### Winter:

- » Cereal: 4,200 hectares of wheat
- » Pulse: 220 hectares of chickpeas
- » Cover crops: 500 hectares of rye/radish/ others

#### **Summer:**

- » Oilseeds: 9,500 hectares of soybeans
- » Cereal: 11,600 hectares of corn
- » Pulse: 7,500 hectares of beans
- >> Textile: 376 hectares of cotton
- >>> Grass: 474 hectares of sorghum

Part of the grass production is destined for forage production for livestock farming

» Domestic market



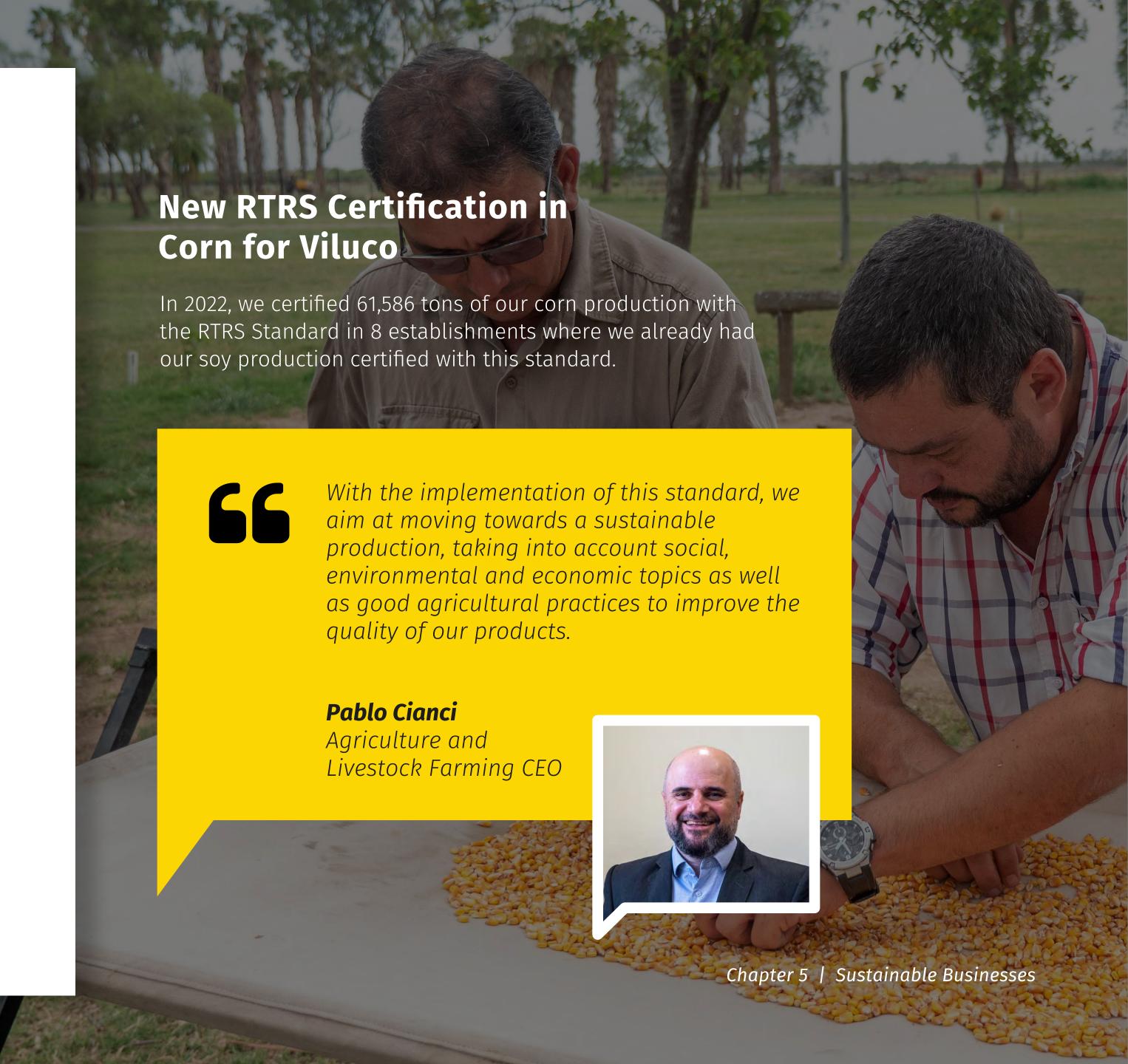
### Certifications

We were the first Argentine company to certify the RTRS Standard for responsible soy production in 2011.

In 2020, together with Arcor, we certified the corn production with the FSA/SAI standard.





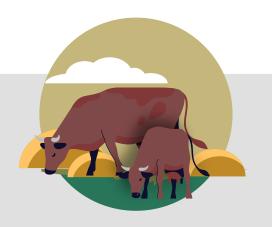


## Engordar: Sustainable Livestock Farming

#### **Value Chain**



**7 Establishments** 



**Pastoral Farming** 

Export

» Rearing:



Fattening in Feedlots

» Rearing- Completion

» 49,000 gross productive hectares in Tucumán, Salta, Santiago del Estero

» Forage agriculture:- 30,000 hectares

and Catamarca

» Breeding:
----10,200 breeding
cows;

Meant for:
Rearing

Rearing I:
5,700 head of cattle
Steer

Meant for:
Fattening in feedlots
and rearing II

Heifer

Meant for:
Breeding and export

Rearing II:
1,400 head of cattle
Steer/
Heavy heifer

Steer Meant for:

Meant for:

Steed Meant for:

Breeding

Meant for:

Steed Meant for:

Breeding

» Rearing I:
Steer 4,000 head of cattle
Meant for: End consumption Rearing II
Heifer 1,500 head of cattle
Meant for: End consumption

Presented with the second of cattle of catt

» Completion Bull:
Bull: 150 head of cattle
Young whole male (MEJ):
350 head of cattle
Cow: 750 head of cattle

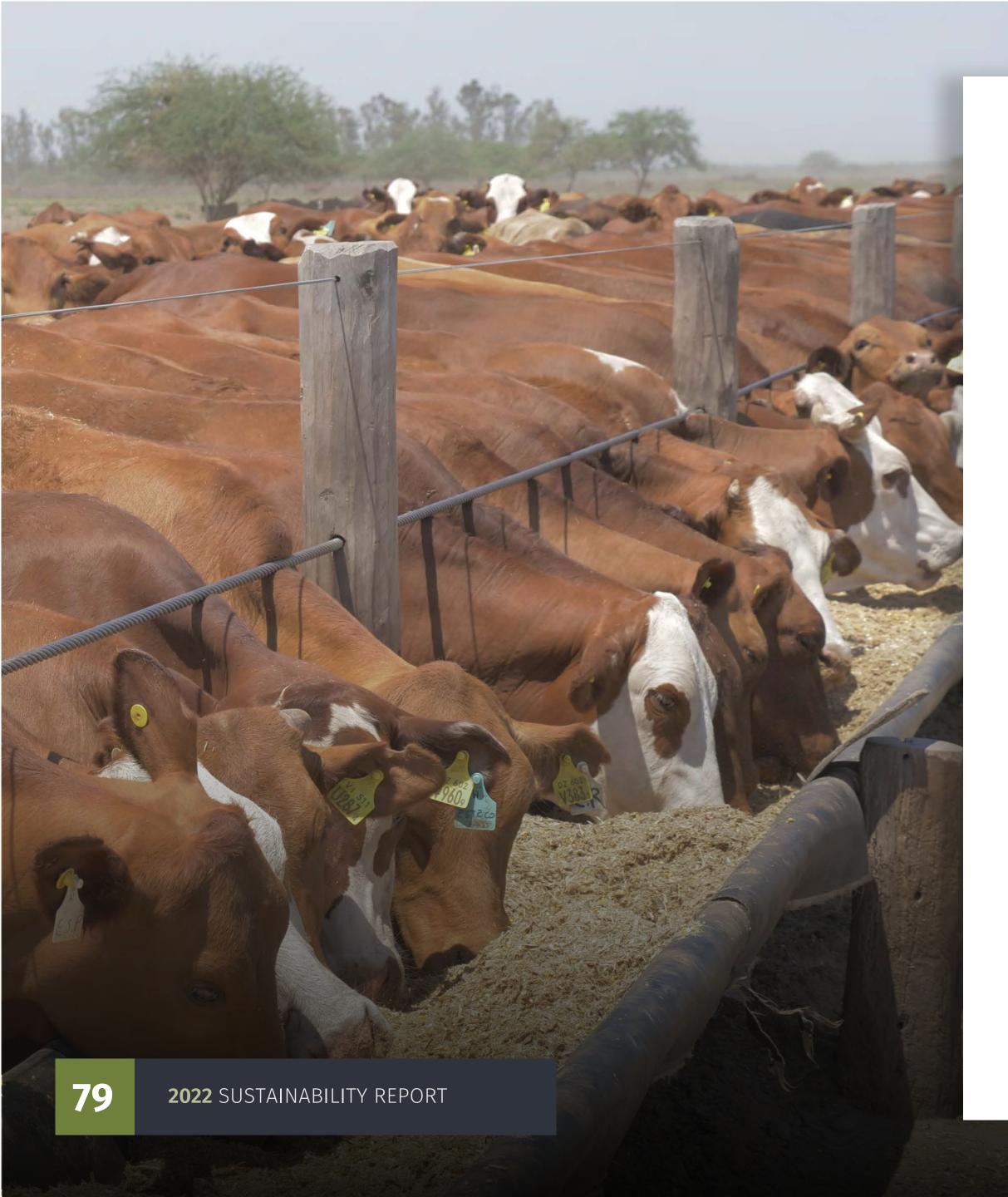
**Meant for:**End consumption

Introduction to holistic livestock farming > Good agricultural practices > Animal welfare policies throughout the value chain > Biofertilizers

**61** permanent

collaborators







In 2022, we ran various training courses on holistic livestock farming which will lead to innovation and new challenges in 2023.

This period, like the previous one, was characterized by the harsh agro-climatic conditions. This situation affected the forage base in our breeding fields, leading to a reduction in the production of mega-thermal pastures and having a direct impact on the production performance of the female livestock. Bearing this in mind, and with all the preventive measures that have been taken, the general pregnancy index dropped only two percentage points on average.

As a production milestone, we highlight that, while the breeding period usually lasts from 90 to 105 days, 84% of the cows got pregnant during the first 45 days.



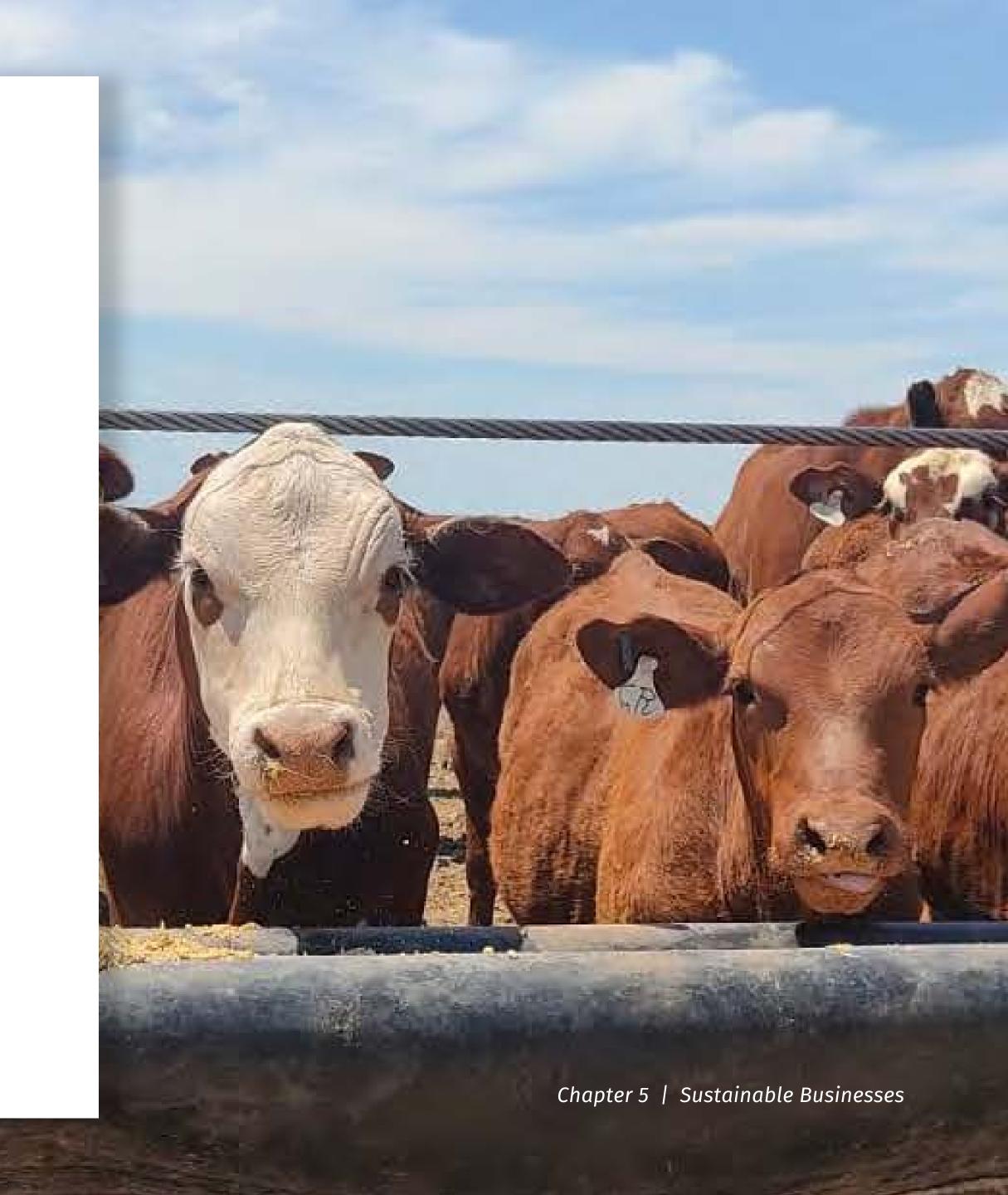
We commercialized Braford and Brangus breeds (black and red).

## Sustainable Livestock Farming and Animal Welfare

As part of our sustainable production system, we think animal health is a primary ethical responsibility. We are aware of the fact that their welfare is the basis of our production, since it affects productivity improvement, food safety and profitability.

We aim at ensuring animal welfare in every stage of the production process; thus, we supervise that herd transportation has the necessary authorizations in terms of all the health and hygiene regulations issued by the Argentine Agri-food Health and Quality Service (SENASA).

In addition, we demand good treatment of the animals while they are loaded, transported and unloaded.



## Nueces de Catamarca: Healthy Products to the World

#### **Value Chain**



- >> 215 gross productive hectares in Catamarca
- >> 30 hectares of new plantation
- » Good agricultural practices



- **Mechanized Harvest**
- >> 600 tons of "Chandler" walnuts were harvested
- >>> State-of-the-art technology



**Packing House** 

- >> 24,000 bags of 25 kg were produced
- » Automatized processes



- >> 20% was exported to Italy
- >> 80% for the domestic market

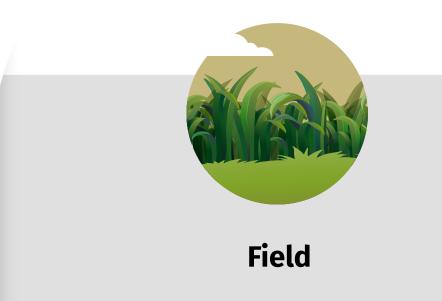




During 2023, we face the challenge of certifying Nueces de Catamarca's production with the GlobalG.A.P. Standard.

## El Pucará: Certified Quality

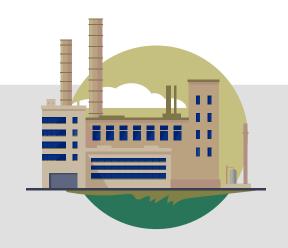
#### **Value Chain**



- 3 1,400 hectares were produced 100% irrigated
- » GLOBAL G.A.P. Standard
- » Good agricultural practices
- » Production without using fire



Outsourced Mechanized Green Harvest



Outsourced Industrial Grinding



Commercialization

- » 100,000 tons of cane were harvested
- » Province of Salta:

» 4 sugar cane mills

- Seaboard S.A. and Ledesma
- » Province of Tucumán: Aguilares and La Florida

- >> Type A Common Sugar
- » 80,000 bags of 50 kg were sold in the domestic market



8 permanent collaborators

**4 contractors** 



Our orchards have been certified by Global G.A.P. since 2012.

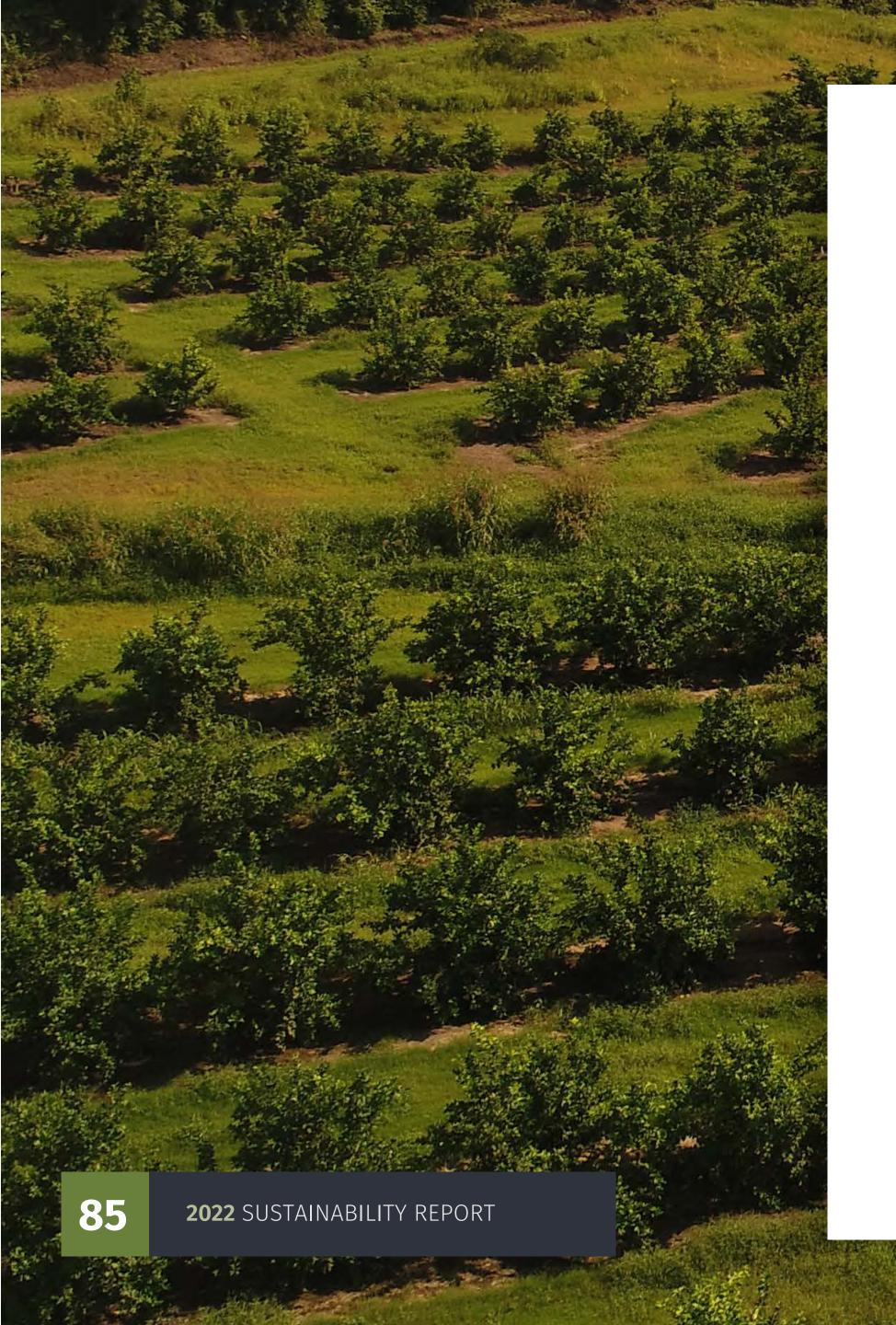
#### **Customer Audits**

At Grupo Lucci, we believe that our customers' trust is vital to achieve our organizational goals. Therefore, as a business group, we take on the commitment to manufacturing our products in a responsible and sustainable manner, having not only the relevant quality certifications but also a comprehensive management system which enables our customers to conduct audits.

- During the reported period, we were audited by customers and got positive results in all of them, with the agreement of all the stakeholders.
- Each audit is an opportunity to promote continuous improvement and to consolidate relations with our customers, showing on site the commitment to developing our activities in a responsible manner.







## Our Sustainable Production System

We offer the world natural and quality-certified food products. We preserve the sustainability of the planet through water and soil care and by working to prevent climate change and preserve biodiversity. We promote a circular business model to contribute to caring for ecosystems.

#### **PRIMARY SDGs**









#### **SECONDARY SDGs**





### We are Zero Effluent

We aim at minimising environmental impact and preventing the discharge of liquid effluents into natural water streams. The total amount of effluent generated throughout the industrial processes is managed at our Treatment Plant. Then, this treated water is used for dripping fertigation in 600 hectares of lemon plantations.

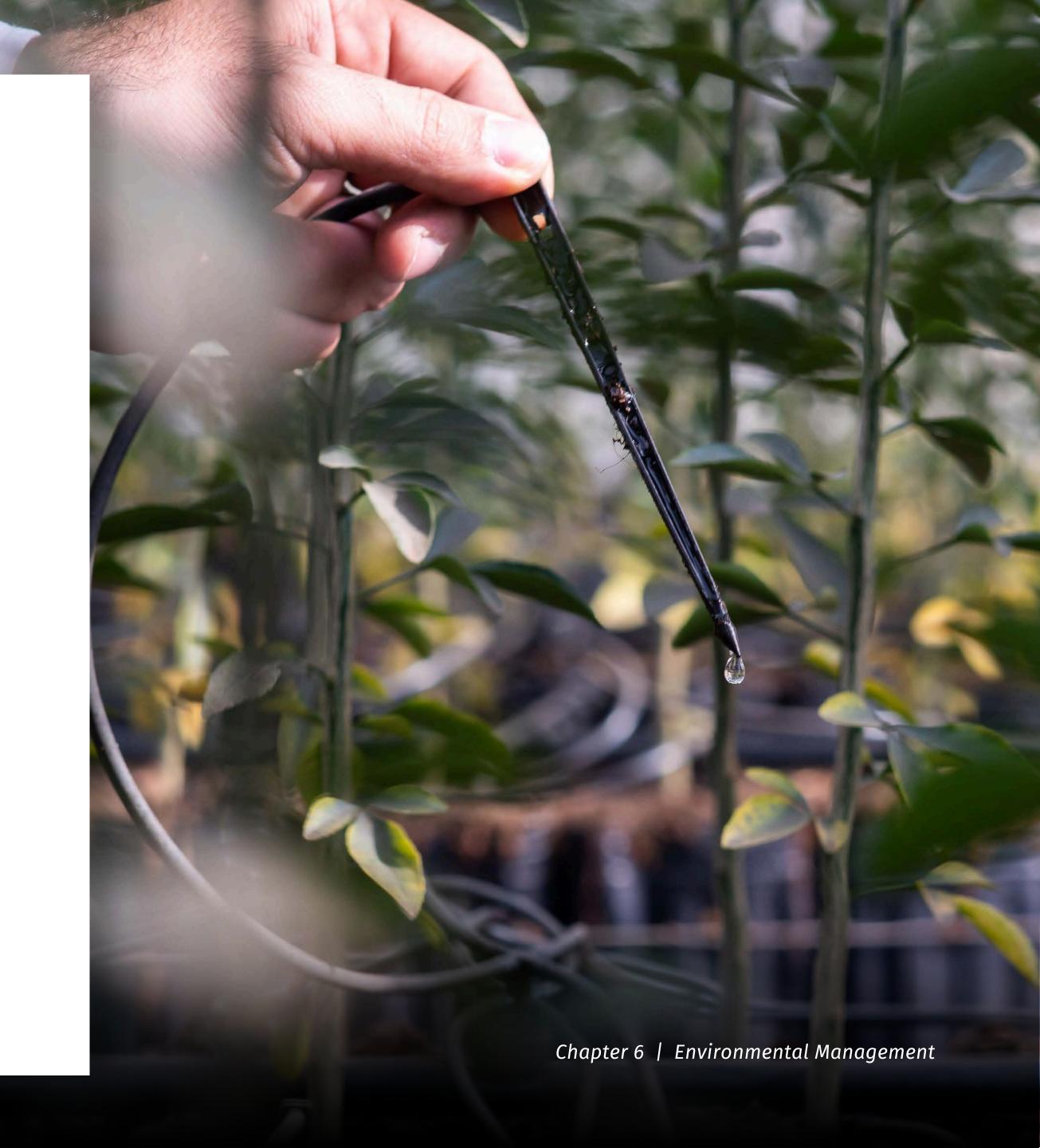


## Responsible Use of Water

Water resources are essential for life in our planet and crucial for food production. We implemented an integrated water management as part of our commitment to its efficient and responsible use.

The main practices implemented were:

- >>> Over 20 operating dams in citrus and agricultural orchards which capture rainwater for production irrigation and prevent soil erosion;
- >> 45% of the citrus productive area is under dripping fertigation;
- >>> Mulching technique in citrus plantations. We reduced the amount of water lost from soils due to evaporation and, at the same time, we made the most of the organic waste generated.



## **Our Water Footprint**

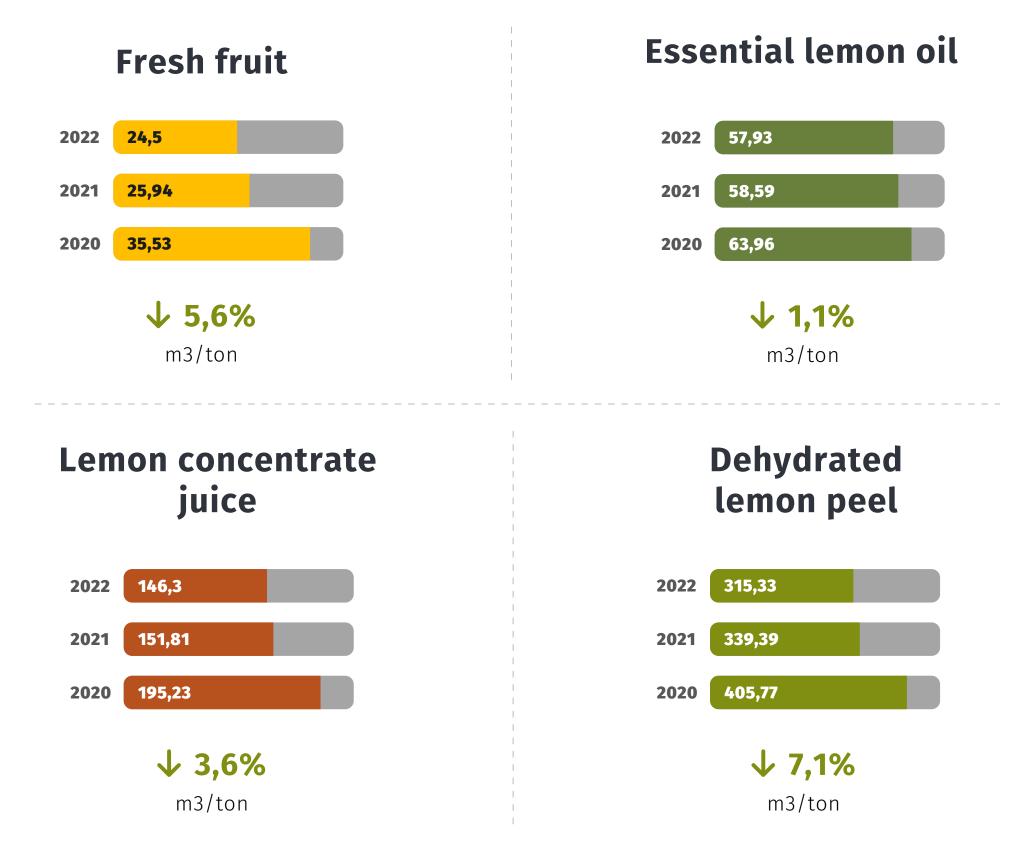
We measure our water consumption throughout Citrusvil's value chain by using the "Blue Footprint" methodology, which enables us to quantify the water consumption from surface and/or underground sources.





We managed to **reduce** our footprint by **8%**, that is to say, **we saved 645,614 m3**. This was possible thanks to the good practices implemented in our value chain.

#### Water footprint by product



<sup>\*</sup>Units expressed in m3/ton of product.



The indicators of all the products show the reduction achieved in 2022.

## Our Water Management Regarding Global Indicators

The newsletter "Huella Hídrica del Limón en España" [Water Footprint of Lemons in Spain], issued by the Spanish Lemon and Grapefruit Interbranch Organization (AILIMPO) in 2020, mentions various national values.

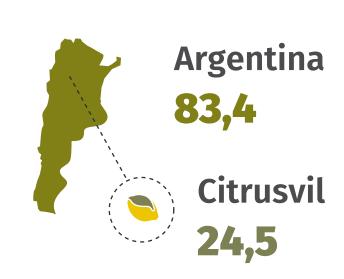
The Argentine value is one of the lowest, in comparison with those from the main lemon producer countries in the world. Citrusvil's footprint is even lower than the national value.argentino.



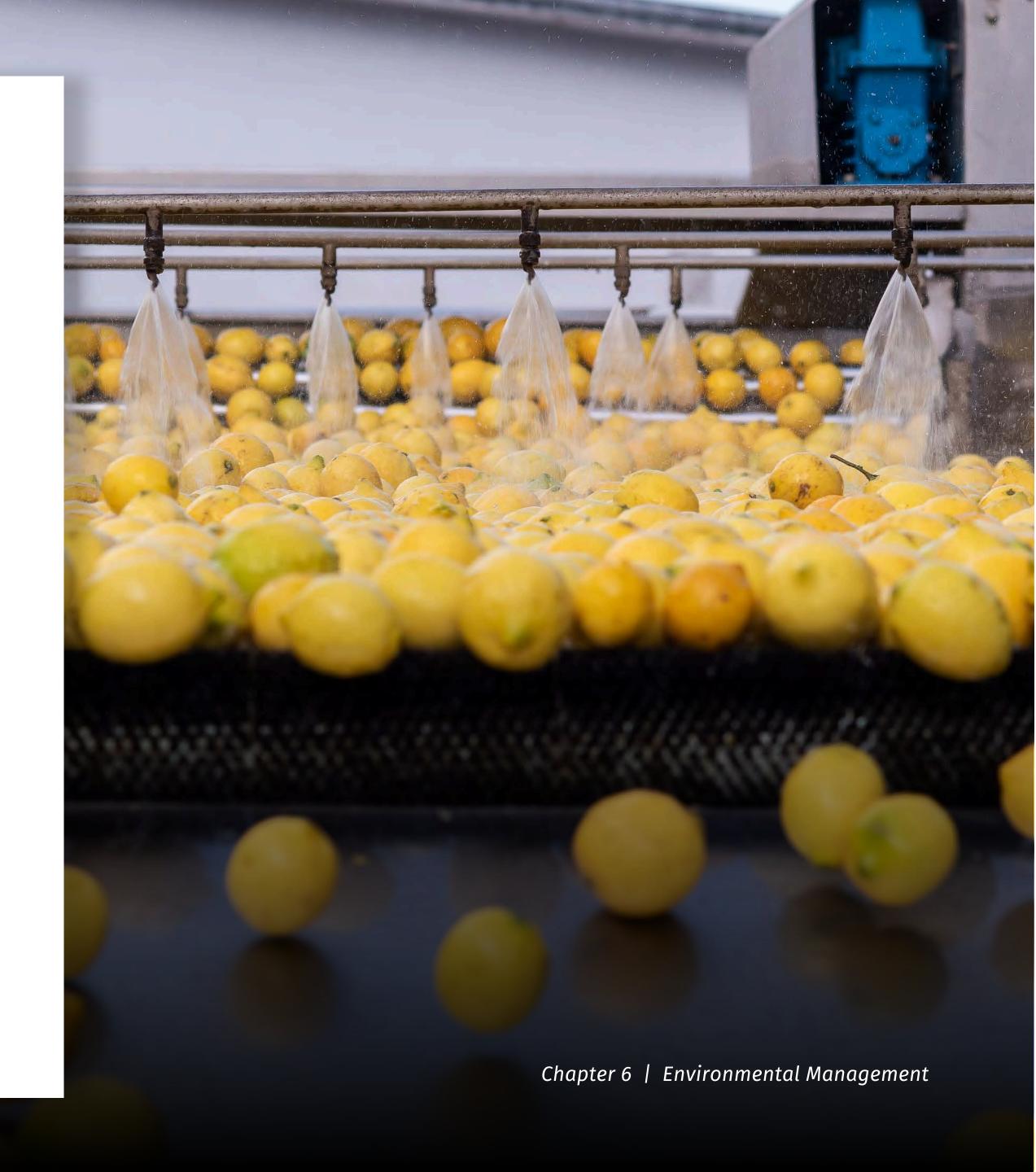
**Spain 155** 



South Africa 113



Source: Huella Hídrica del Limón en España (ailimpo.com)



## Water Consumption by Stage in the Production Process

	Nursery	Orchards		Packing house	Industry
m <sup>3</sup>	Irrigation	Irrigation	Spraying	Production process	Production process
2022	27,654.000	5,612,381	170,334	11,645	1,143,986
2021	22,291.000	5,785,959	211,185	19,850	1,573,329
Annual variation	<b>1</b> 24%	<b>↓</b> -3%	<b>↓</b> -19%	<b>↓</b> -41%	<b>↓</b> -27%
	Incorporation of batches of seedlings	45% production area under dripping fertigation  – 3.500 hectares	Spraying reduction in citrus plantations	Associated with a reduction in the packing activity in 2022	17% reduction in the specific water consumption. 4.16 m3/ton of processed fruit



We managed to reduce its consumption in all the stages of the production process. The increase in Nursery results from the incorporation of a batch of seedlings which required specific irrigation.



#### **Primary Production**

#### **Artificial Intelligence and Irrigation in Colonia 1 Orchard**

Artificial intelligence enables us to analyse live data from the plants and soil by means of meteorological sensors. That is why we conducted research in Colonia 1 orchard to determine the actual need of water of the production land lot. From the analysis of such data, we aim at obtaining real-time forecasts and irrigation recommendations based on plant stress, growth patterns, forecasted weather conditions and water content in soils, and thus using water rationally.

#### **Industry**

Being aware of the importance of water in our processes, during the last year, we have incorporated new practices and made investments in order to reduce water consumption in our industries. Some of these practices and investments were:

- >>> Restoration of water streams in various stages of the process;
- >> Optimization of the fruit washing process and pumping systems;
- >> Optimization of the peel washing circuit;
- >>> Continuous staff training on rational use of water.

With all these actions, we managed to reduce water consumption by 17% per ton of processed fruit. We succeeding in getting an indicator of 4.16 m3/ton of processed fruit in 2022.

# Actions to Mitigate Climate Change

#### Responsible Use of Energy

#### **Renewable Energy Plants**

As part of our sustainable approach, we promote the use of renewable energies, thus contributing to SDG 7.

Since 2019, we have had a new business unit, transforming biogas into renewable electric energy. We generate and sell renewable electric energy by treating the effluent resulting from lemon industrialization.

This achievement enables us to continue adding value to our effluents. In the context of RenovAr National Program and in accordance with Law No. 27,191, which promotes the generation of electric energy from renewable sources, in 2017, Citrusvil was awarded the project that has transformed biogas into electricity since 2019.

We injected 3 MW into the national network, which is equivalent to the consumption of about 2,500 Argentine households.



Our Renewable Energy Plant has an environmental management system certified by ENRE Resolution 555:2001, which sets forth the criteria and environmental controls for the various agents in the Wholesale Electricity Market (WEM), where we sell electricity.

The system is based on the Environmental Planning tool and provided by the National Electricity Regulatory Entity (ENRE) to monitor compliance with the obligations under control.

As a challenge for next year, we are certifying the new ENRE Resolution 558: 2022 on the environmental management system of Renewable Energy Plants.



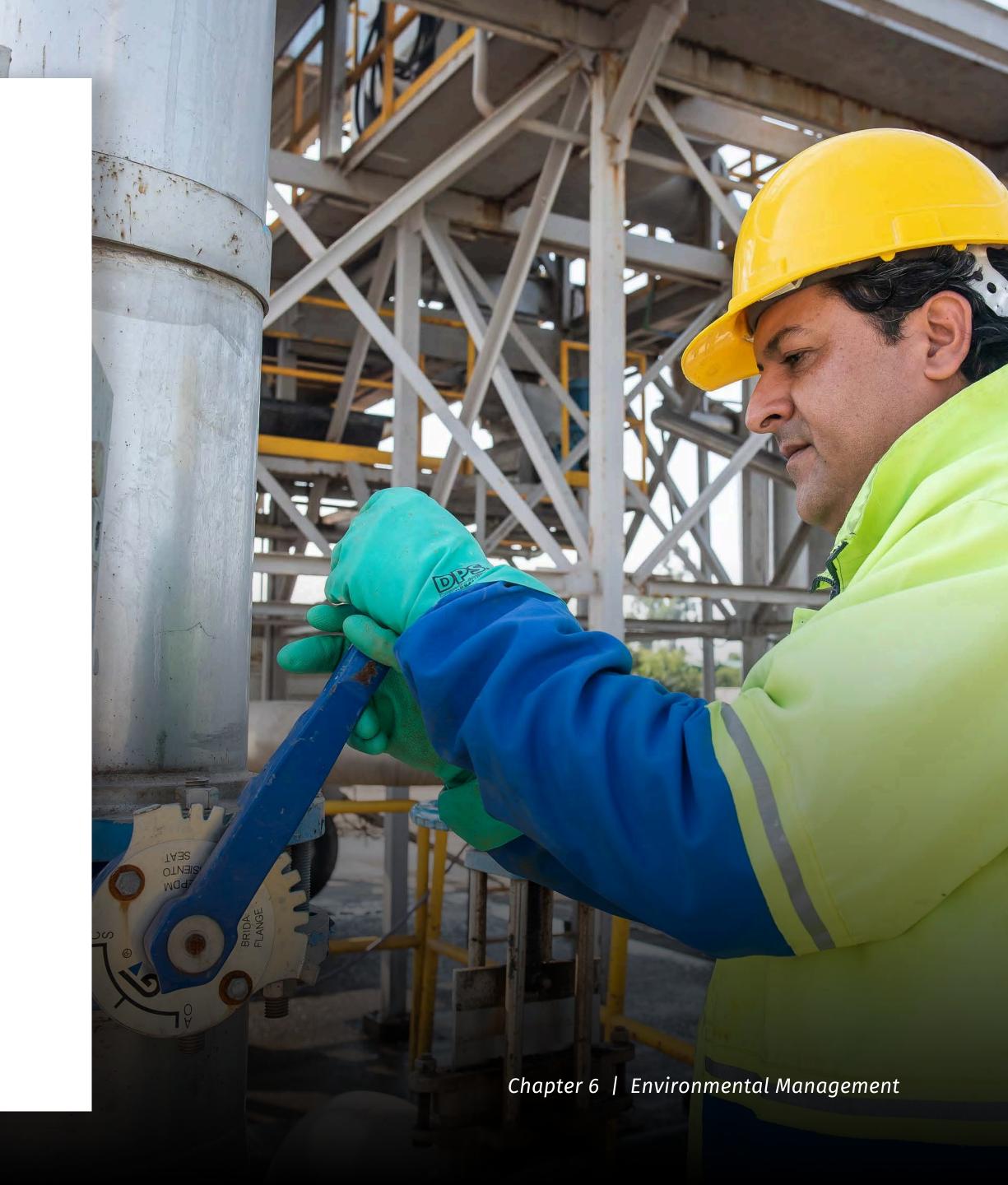
In our Renewable Energy Plant, we treat all the liquid effluent generated in our industrial site. In 2022, it represented 1,156,368 m3.

Over the last decade, we have reduced fossil fuel consumption by 20% in our industry.



Learn more about our

Effluent Treatment Plant Renewable Energy Plant



#### **Energy Consumption**

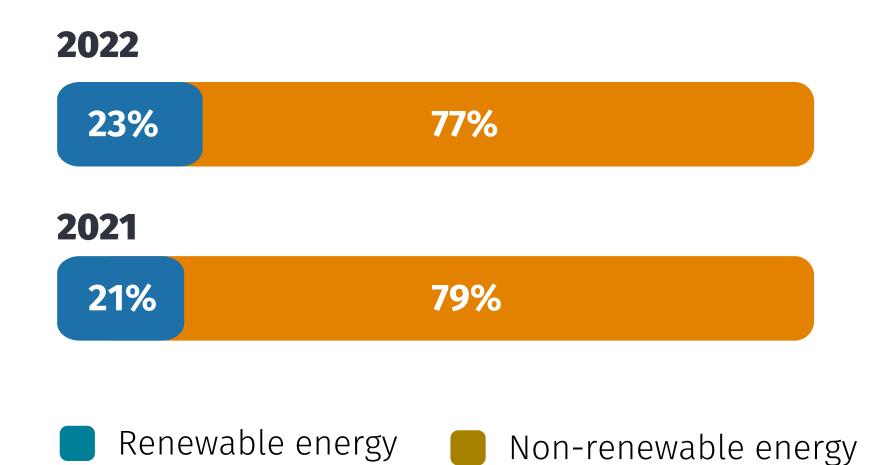
At Grupo Lucci, we aim at being at the forefront of low-carbon production in the world. In this regard, reducing the emissions of CO2 and other harmful gases is crucial when it comes to offering more sustainable products.

Consumption	Annual variation 21-22	2022	2021
Electric energy (MWh)	<b>↓</b> -1% 31,678		32,010
> Renewable electric energy (wind energy) (MWh)	11%	7.339	6.621
> Non-renewable electric energy (MWh)	<b>↓</b> -4%	24,339	25,389
Natural gas (m³)	<b>↓</b> -22%	11,604,437	14,863,563
Diesel oil (L)	<b>↓</b> -27%	820,748	1,124,455
Liquefied Petroleum Gas (L)	<b>↓</b> -54%	130,262	283,045



We increased renewable energy consumption by 11% in comparison with 2021.

#### **Electric Energy Consumption**





23% of the electric energy consumed in 2022 came from renewable sources, surpassing the requirements of Law No. 27,191 on the Promotion of the Use of Renewable Energy Sources.

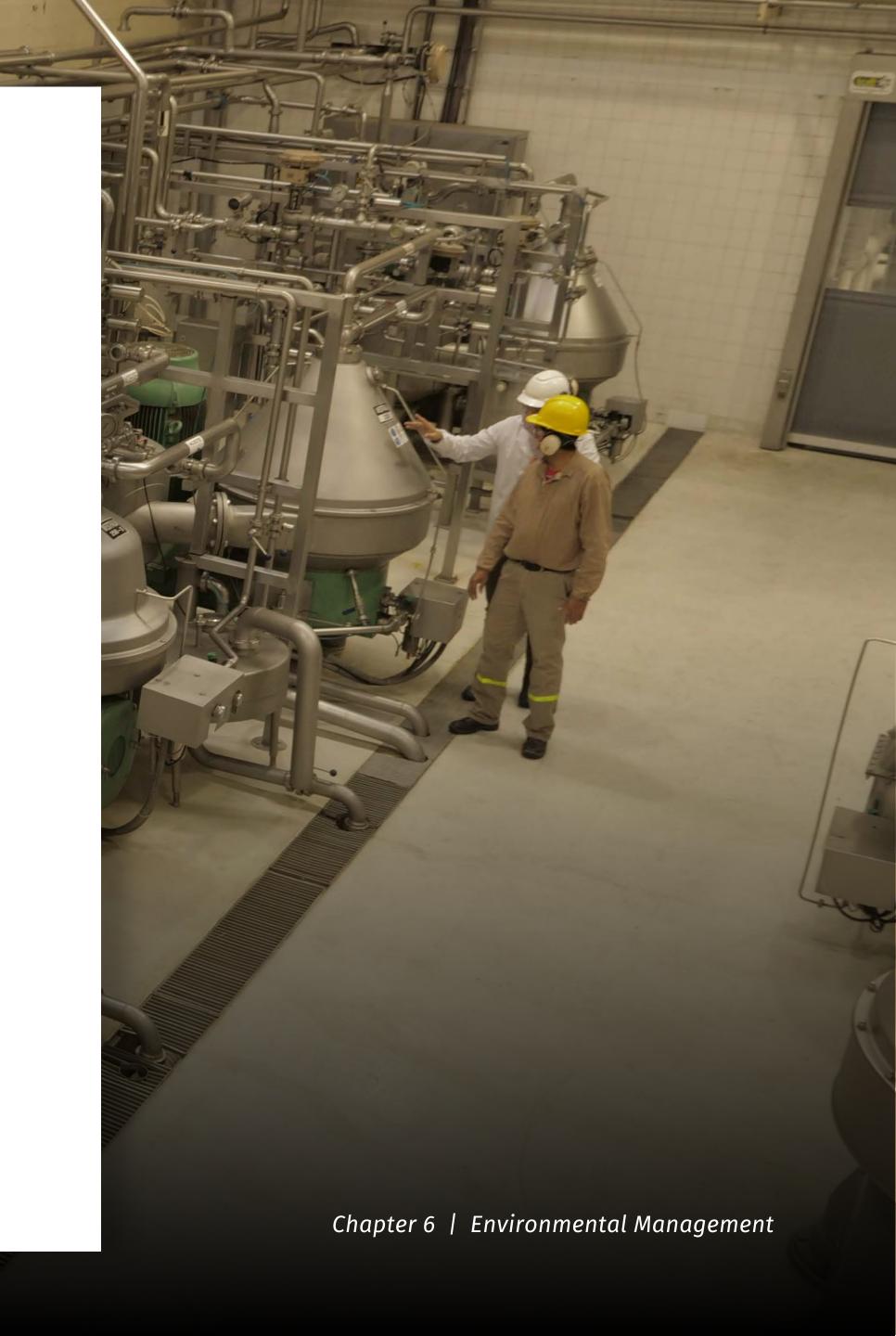
#### **Energy Consumption Related to Industrial Processing**

	2022	2021	Variation
Electric energy consumption (KWh/ton)	62.35	65.91	<b>↓</b> - 5.4%
Natural gas (m³/ton)	45.03	46.3	<b>↓</b> -3%
Diesel oil (l/ton)	3.12	3.55	<b>↓</b> -12%
Liquefied petroleum gas (l/ton)	0.5	0.86	<b>↓</b> -42%

<sup>\*</sup>Values expressed in consumption unit per ton of processed fruit in our packing houses and industrial plants.



As a result of the implementation of energy efficiency processes, we managed to reduce electric energy consumption by 5.4% per ton of processed fruit.



As part of our commitment to continuous improvement, in the following year, we aim to continue working on:

- >>> The installation of a new high-efficiency boiler to improve natural gas consumption in our industrial plants;
- >>> The implementation of an energy management system in order to increase the frequency and precision of the steam, gas, water and electric energy consumption readings;
- >>> The increase in the percentage of renewable energy in our energy matrix;
- >>> The management of the comprehensive plan on correction and control of the power factor in our industrial plants;
- >>> The reduction in the number of electricity losses and voltage variations;
- >>> Research and development to produce renewable electric energy throughout the year.





#### **Solar Panels**

We incorporated the use of renewable energies in El Carmen (Catamarca) and El Simbol (Santiago del Estero) livestock establishments, by installing solar panels to pump water in the breeding and rearing establishments.

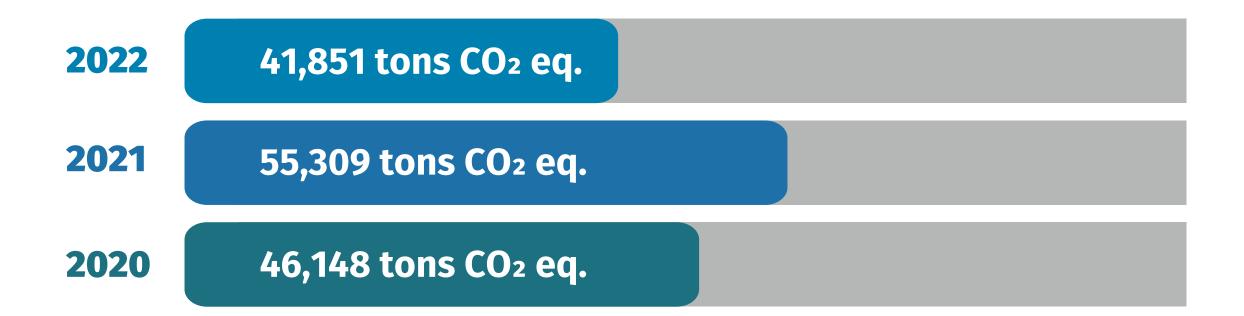
Such solar panel systems are mainly used to extract water to meet the animals' daily need.

In addition, we incorporated photovoltaic modules for energy supply in general in Don Bruno and Cien Leguas establishments (Salta).



## Our Carbon Footprint

Every year, we measure our carbon footprint throughout Citrusvil's production chain and in our products. This includes the production of seedlings in our nurseries and the end product obtained in our facilities.

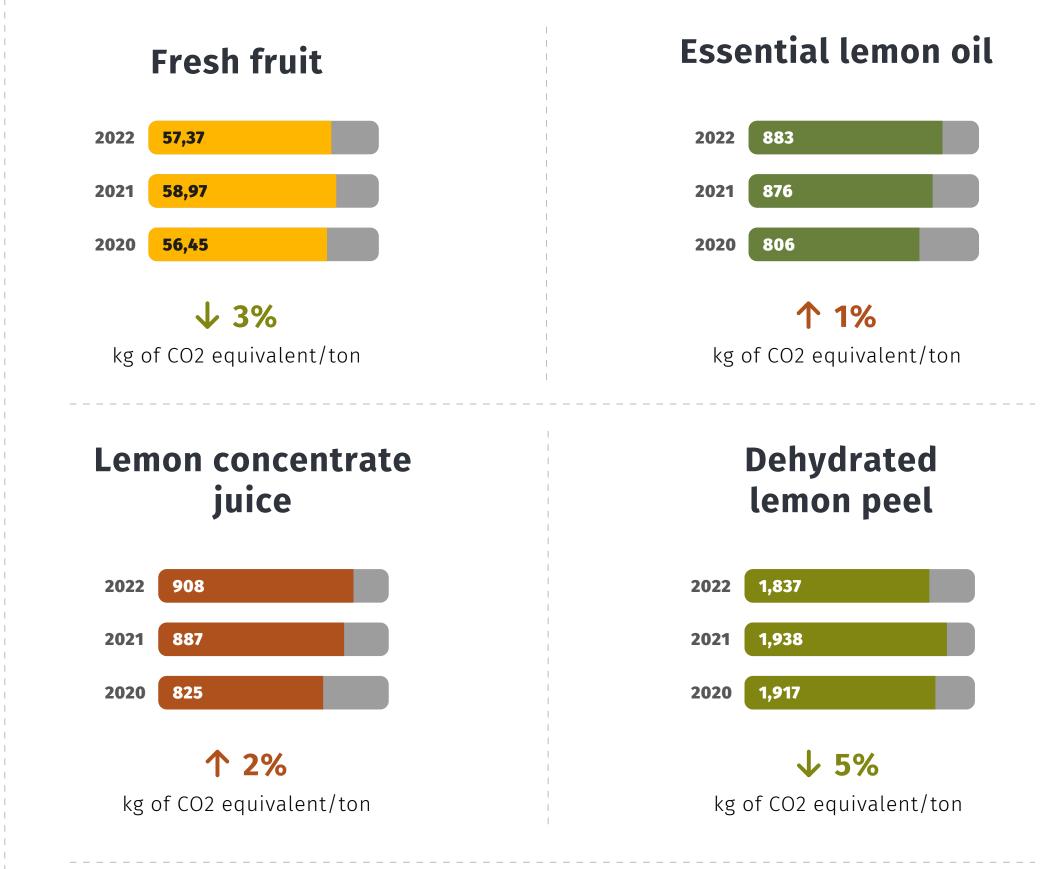




We managed to reduce our carbon footprint by 24% in comparison with the previous year due to the commitment of our teams in each production stage to obtain better results.

As part of the improvements, we identified, in the industrial process, currents of thermal charge that can be used by means of the implementation of heat exchangers. As a result, we managed to streamline processes that have a direct influence in the reduction of natural gas consumption.

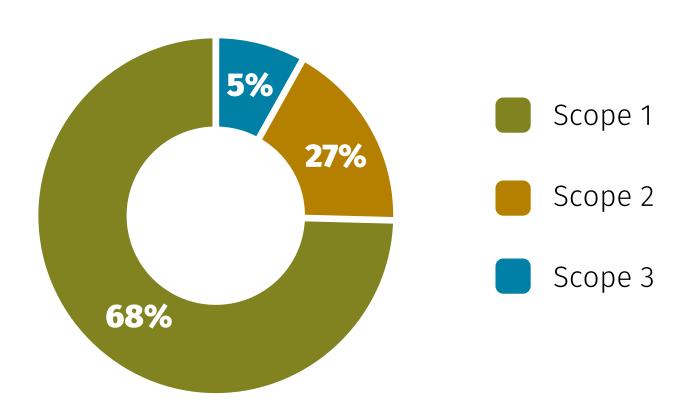
#### **Carbon footprint by Citrusvil's product**



<sup>\*</sup>Units expressed in kg of CO2 equivalent/ton of product

## Distribution of Our List of CO<sub>2</sub> Emissions by Consumption Scope

## Our Carbon Footprint Composition

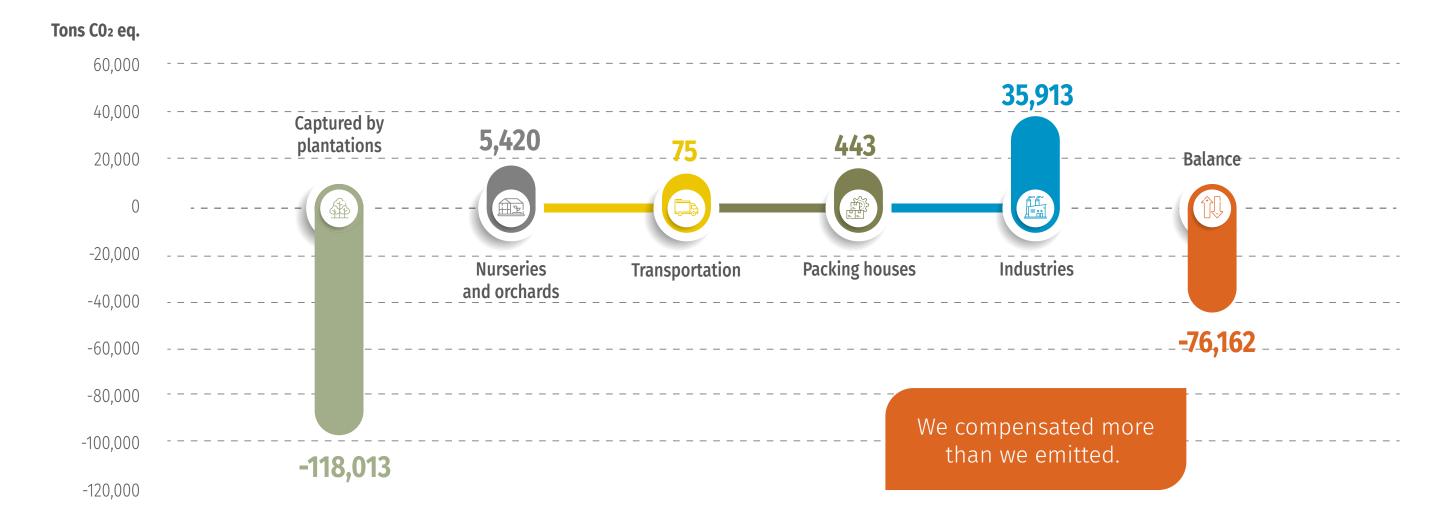


Consumption range composition		2022	2021	Variation
Scope 1	Fuels used in industry and packing: natural gas and liquefied gas. Fertilizer consumption in nurseries and fields.	28,677	39,799	<b>↓</b> -27.95%
Scope 2	Electric energy consumption in nurseries, fields, packing, industry and effluent treatment.	10,970	11,443	<b>↓</b> -4.13%
Scope 3	Activities carried out by third parties: fuel for cultural tasks in fields and fruit transportation.	2,204	4,067	<b>↓</b> -45.81%

## Carbon Balance: Positive Impact

Our lemon plantations help absorb greenhouse gases and contribute to stopping climate change. Since 2019, we have calculated an annual capture of greenhouse gas (GHG) emissions of 6,983 net productive hectares in our citrus fields.

#### We contribute to reversing climate change



Due to the vertical integration of the business, since we produce the necessary raw material to manufacture our product portfolio, we manage to compensate all the GHG emissions generated throughout our operations.

In 2022, our lemon plantations removed 118,000 tons of CO2 from the atmosphere. This represents almost three times the total emissions from the production sectors.

## Carbon Stock Assessment in Native Forests

In order to calculate the carbon stock in our preserved native forests, we conducted a study together with Fundación ProYungas.

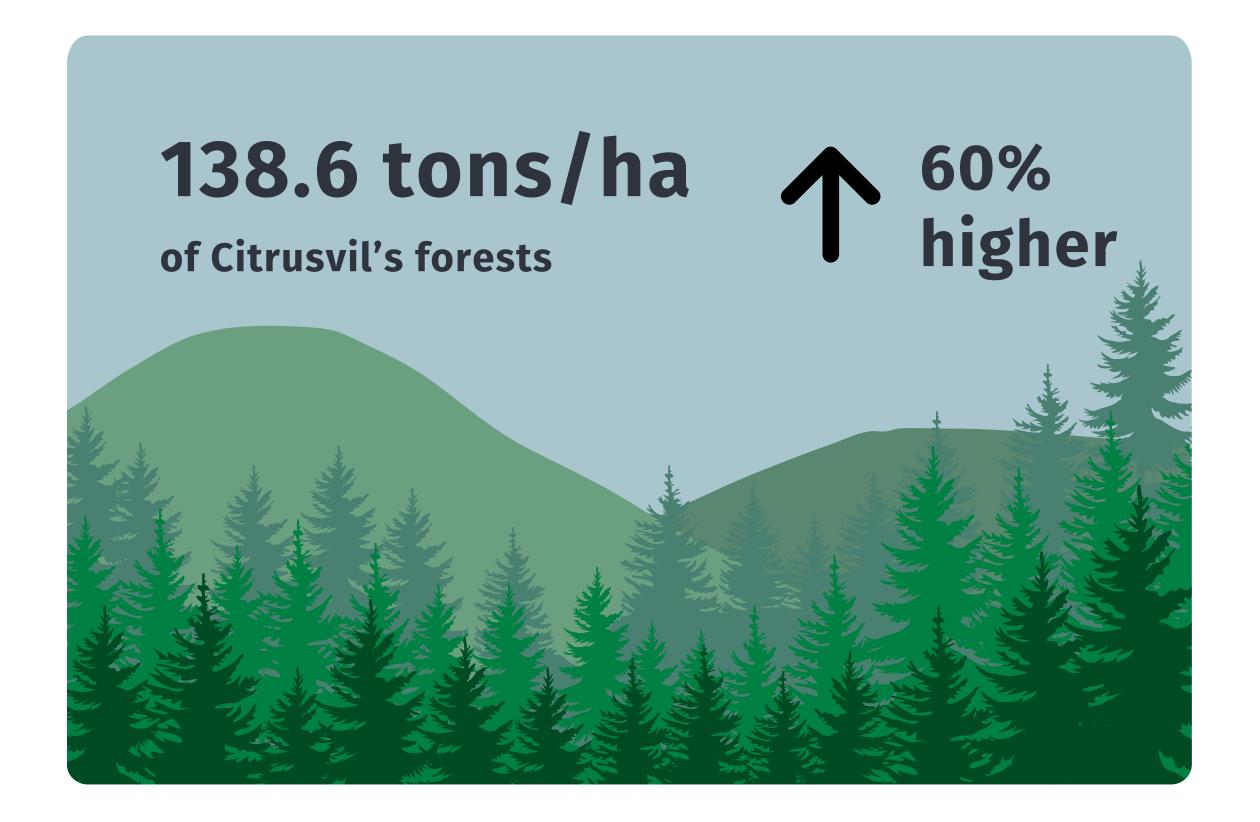
Carbon stock in a forest is a sign of its health and state of conservation. The higher the carbon stock, the higher the amount of atmospheric carbon dioxide removed by the forest. This role played by the forest is key in these ecosystems in order to mitigate and stop climate change.

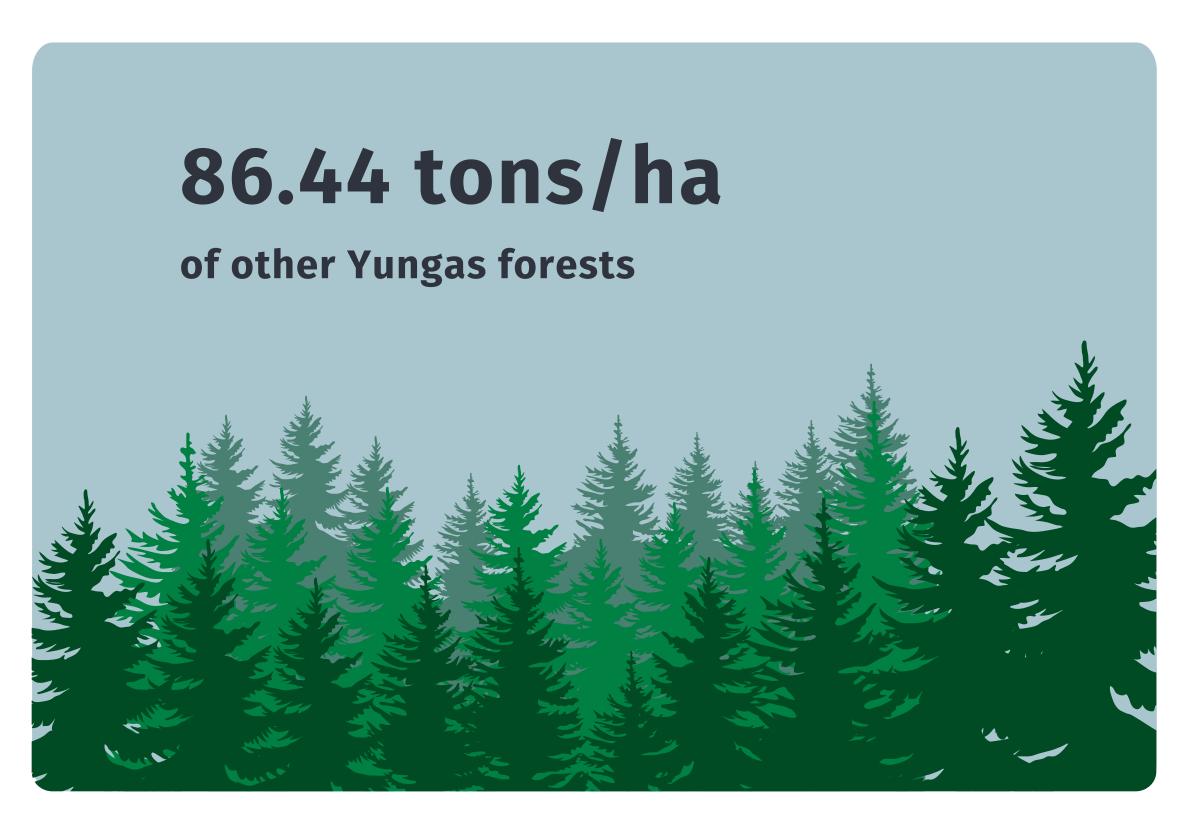
Don Vicente Orchard has 1,411 hectares of preserved native forest and a carbon stock of about 200,000 tons. This represents 138.6 tons of CO2/hectare, which, in comparison with other Yungas forests, is 60% higher, showing the good state of conservation of our forests.



### **Carbon Stored**







We are carrying out measurements that serve as baseline to assess the current carbon stock and annual fixation in our native forests.



#### PRO Carbono

Since the 2021/2022 season, Viluco has participated in Bayer's Pro Carbono Program, which aims at increasing soil carbon sequestration through the implementation of sustainable agricultural practices, such as no-till farming, the use of service crops and crop rotation, among others.



Such actions will allow for greater organic matter input, the reduction of soil removal and the increase in the diversity of species and microorganisms in the soil, thus increasing carbon sequestration. In addition, we will include fertilization and constant monitoring strategies to make the right decisions.

The program will bring five main benefits: socio-environmental analysis to give credibility and transparency on how things are done; digitalized data; precise soil samples and analysis; professional technical consultancy; and access to strategic information through key actors and specialists.



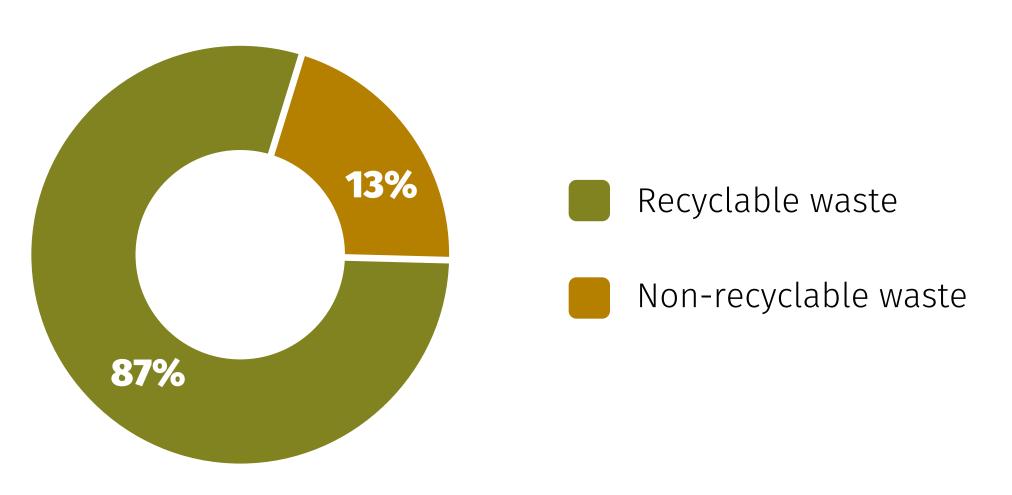
## Circular Economy

Our circular economy vision enables us to guarantee the treatment and disposal of all the waste streams generated, through various initiatives focused on continuous improvement.

We are committed to reducing waste generation. Therefore, we work with good treatment practices in order to make waste valuable again.

We promote circular economy practices such as reducing, recycling and recovery.

#### **Waste Generated in 2022**





At Grupo Lucci, we encourage recycling. Out of all the waste generated in 2022, 87% was recycled: organic matter, plastic, cardboard and wood.

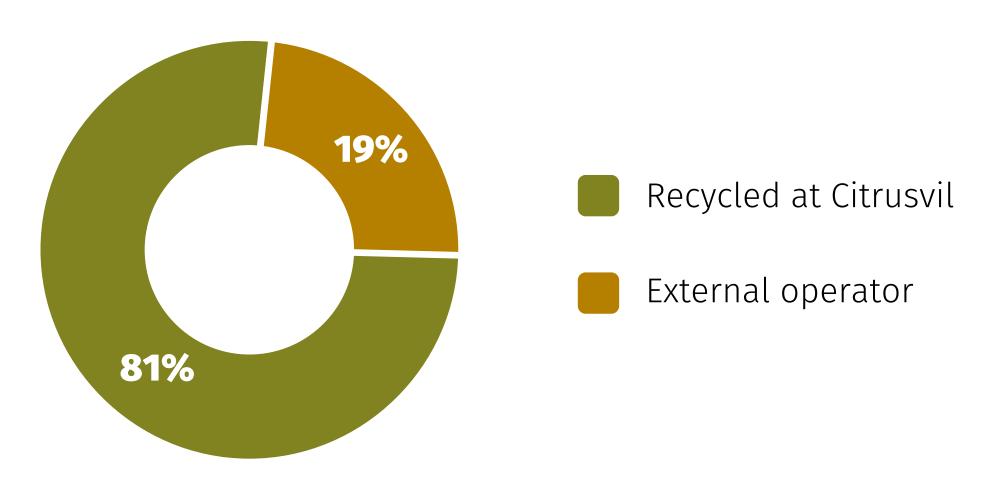
The remaining 13% —urban solid and hazardous waste —was treated through operators authorized for its final disposal.

105

## Recyclable Waste

We treated 81% of the recyclable waste through our own revaluation processes: Plastic Waste Recycling and Composting Plant. The remaining 19% was adequately classified in our establishments so that it can quickly return to the economic circuit by means of external operators.

#### Recyclable waste disposal





# Plastic Waste Recycling Plant We Promote Material Circularity

Our company has a Plastic Waste Recycling Plant, which enables us to consolidate our sustainable business model, positioning us, at a regional level, at the forefront when it comes to returning this kind of waste to the economic circuit.

#### Recycled plastic (tons)

 2022
 28.40

 2021
 30.10

In 2022, we managed to reduce waste generation (cross bars in bins, containers used in the harvest), raw material used at the recycling plant.



# Composting: Organic Waste Management

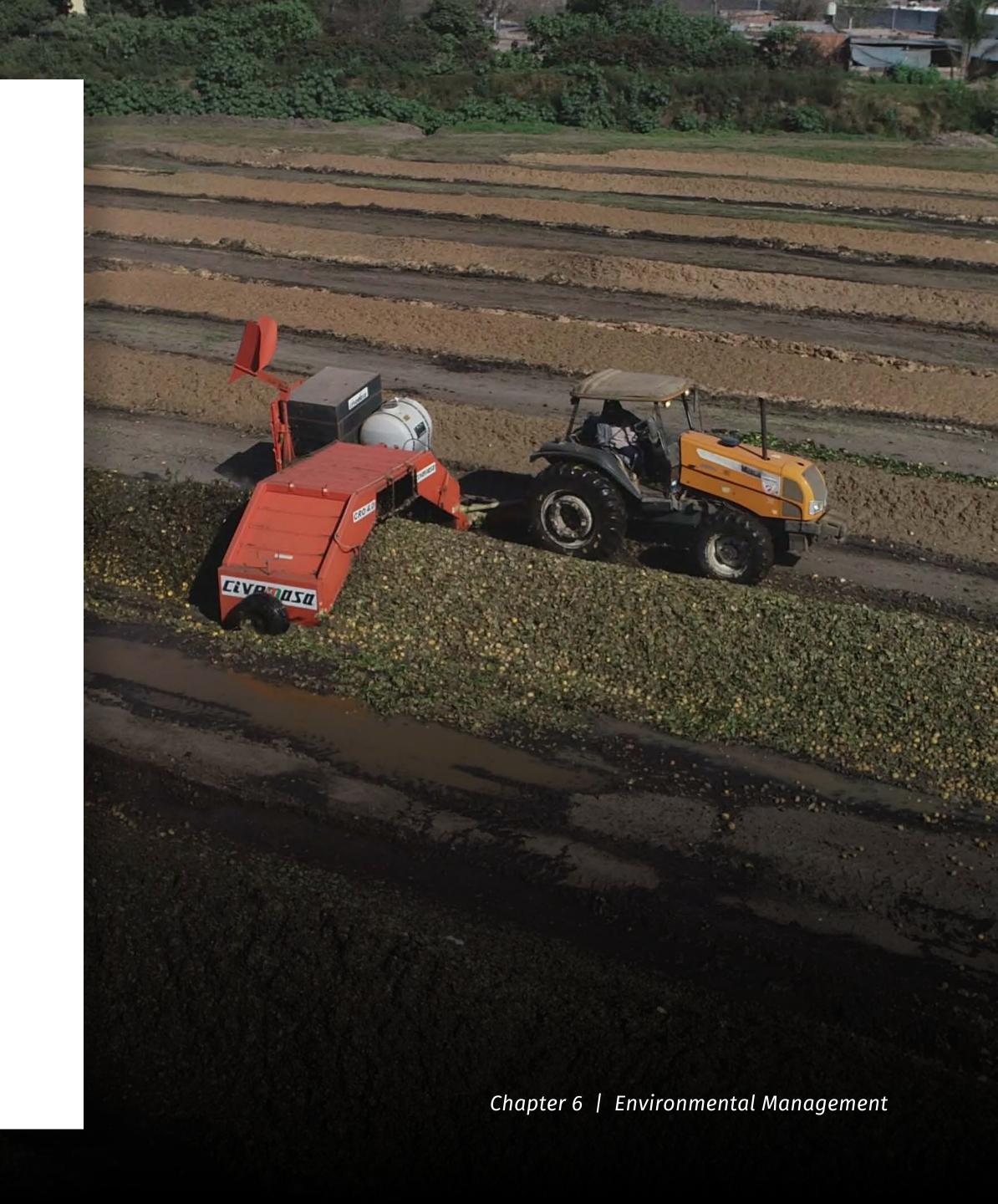
The solid organic waste generated throughout the production process (leaves, discarded fruit and pulp) is treated at our composting site through an aerobic process and under controlled conditions in terms of temperature and humidity in order to get compost, whose nutrients are used by lemon plants after we incorporate them into our orchards' soils.

#### **Compost (tons)**

2022 1,125

2021 2,150

The reduction in the amount of compost generated, made up of leaves, branches, pulp, resulted from the reduction in the operation time of the industrial process.



## Recyclable Waste Indicators

#### Recyclable cardboard per ton of processed fruit



#### Recyclable wood per ton of processed fruit





In 2022, there was a reduction in the generation of cardboard and wood waste per ton of processed fruit by 20% and 41%, respectively.

#### Recyclable plastic per ton of processed fruit





In 2022, we increased plastic waste generation (165%) due to the increase in the final disposal of bins, the container used in lemon harvesting, since they reached the end of their useful life.

# Non-Recyclable Waste

Through planning and training courses on proper waste classification, we managed to reduce the generation of non-recyclable waste by 6%.

#### **Urban Solid Waste (Tons)**

2022 203.2

**2021** 219.5

We generated 16 tons less urban solid waste, which represents a reduction of 7.5%. This waste is sent to operators that are authorized by the provincial government.



#### **Hazardous Waste**

We manage all the hazardous waste generated in accordance with the legal requirements in terms of storage, withdrawal from each stream and final disposal.

	Campasilian	Disposed of tons	
	Composition	2022	2021
Y1	Clinical waste resulting from medical assistance	0.45	0.15
Y4	Containers of phytosanitary products	0.28	0
Y8	Used mineral oils	4.88	2.14
Y12	Containers that have been contaminated with paints and inks	0.62	0.21
Y48	Materials and/or elements that have been contaminated by contact with a hazardous substance	3.53	6.63
RAEE	Electrical and electronic waste	2.26	0

#### Hazardous waste generated (tons)





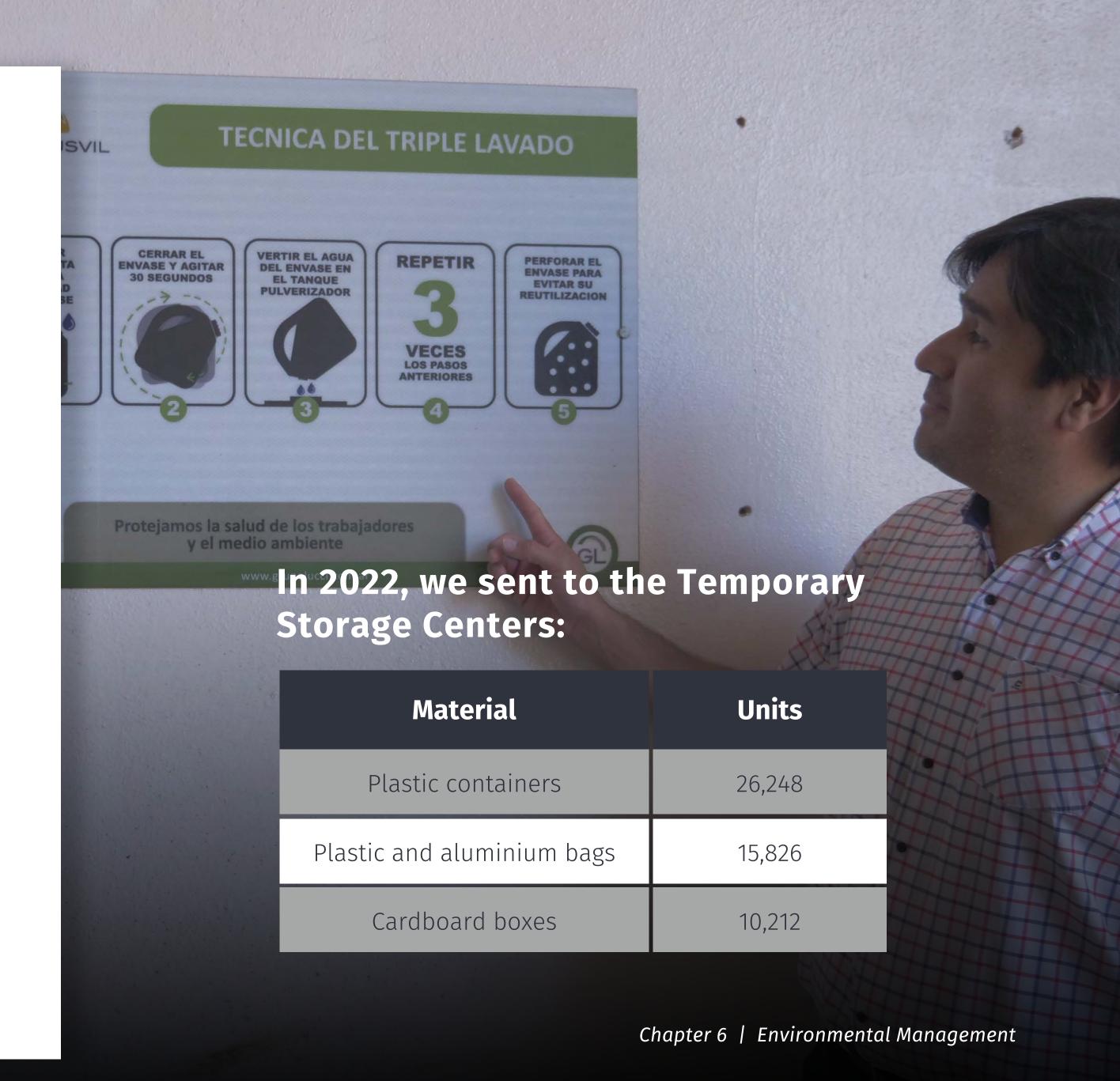
In 2022, we disposed of non-usual streams, such as Y4 and E-Waste, which had been generated in small quantities during the previous year; that is why there is an increase in the values.

# Recovery Empty Phytosanitary Containers

Another good practice that we have implemented consists in recovery empty phytosanitary containers from our establishments.

The process starts by training all our staff on the legal requirements and the ecovery system we have implemented. When the phytosanitary practices are carried out, the collaborator must perform the procedure of triple washing or pressure washing required by law. Then, we continue with their proper classification and restricted storage and the coordination with the Logistics Department in order to send them to the Temporary Storage Centers.\*

\*By means of this practice, through the Temporary Storage Centers, Grupo Lucci restores, recycles, reduces and reuses the empty containers in accordance with Argentine Law No. 27,279, which sets forth the minimum environmental protection guidelines to manage empty phytosanitary containers.



## **Biodiversity Conservation**

Our properties are located in an ecotone region between the Yungas ecoregion and the production areas near flatlands. These territories make up a landscape where farming hectares coexist with remnant forests and big areas of native forests, located in high slopes, which correspond to the floor of the Yungas rainforest and forest.

#### **Protected Productive Landscape:**

Focused on sustainability, we aim at integrating different production activities with the preservation of natural goods (biodiversity, soil and water) and services (water and climate regulation, carbon, pollination).

7,771

gross productive hectares

5,744

hectares of preserved native forest

0.75

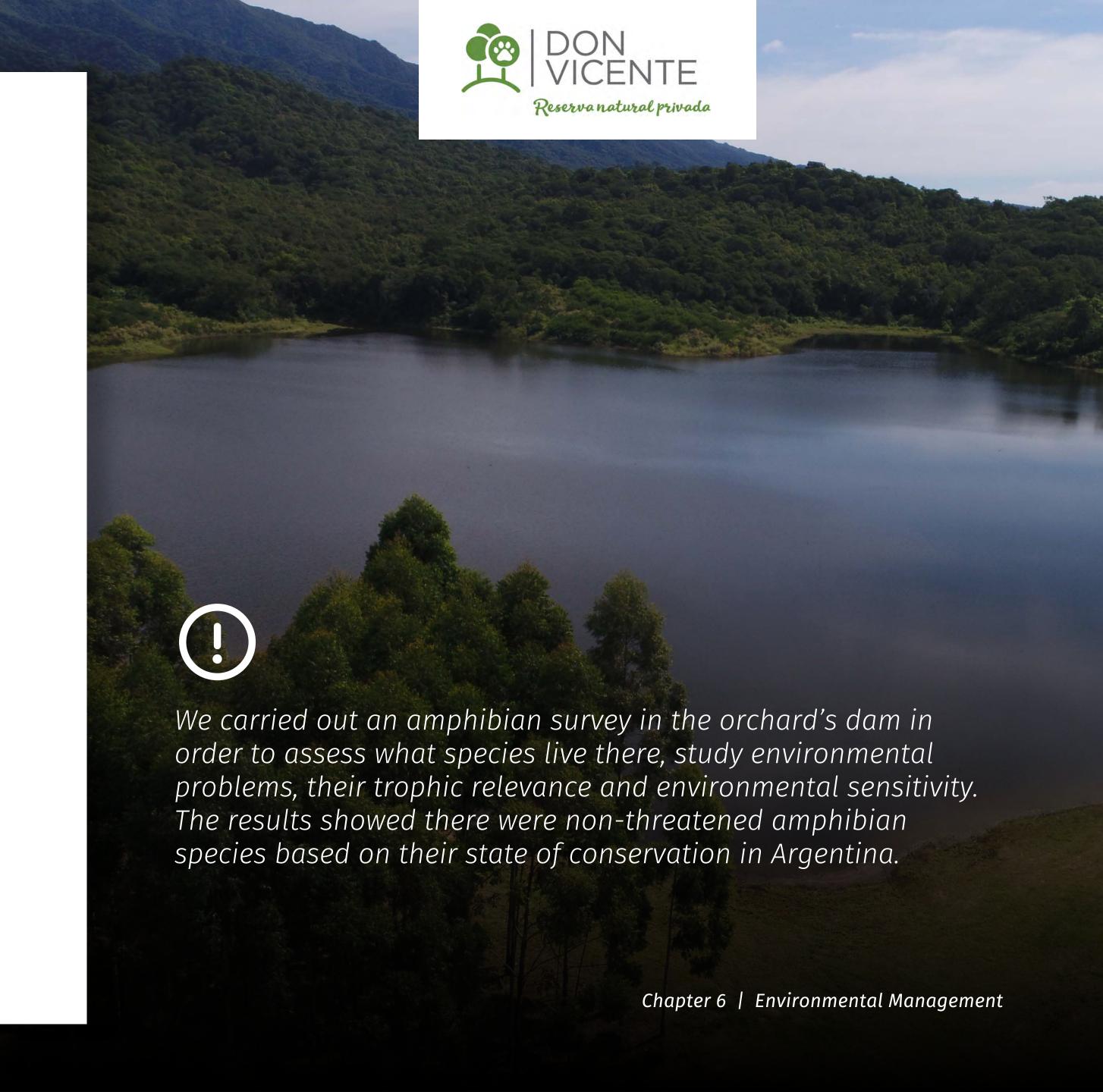
hectares of native forest per productive hectare



# Don Vicente Private Natural Reserve Don Vicente

In 2017, we formalised the creation of Don Vicente Private Natural Reserve and became members of the Argentine Network of Private Natural Reserves. This reserve has almost 1,500 hectares of Yungas native forests. Its characteristics and strategic location make it a natural area of great relevance in the region. It is a forest classified as Category 1 in accordance with the Territorial Ordinance on Native Forests (OTBN) of the province of Tucumán.

Don Vicente Orchard is located in the Department of Burruyacú, in a mixed area named ecotone, a region of transition between two big ecoregions: Yungas and the Chaco region. This property is characterised by its strong environmental contrasts since it includes Yungas humid forests in the northwestern area and production environments in the southeastern area, and it extends over 3,515 hectares.



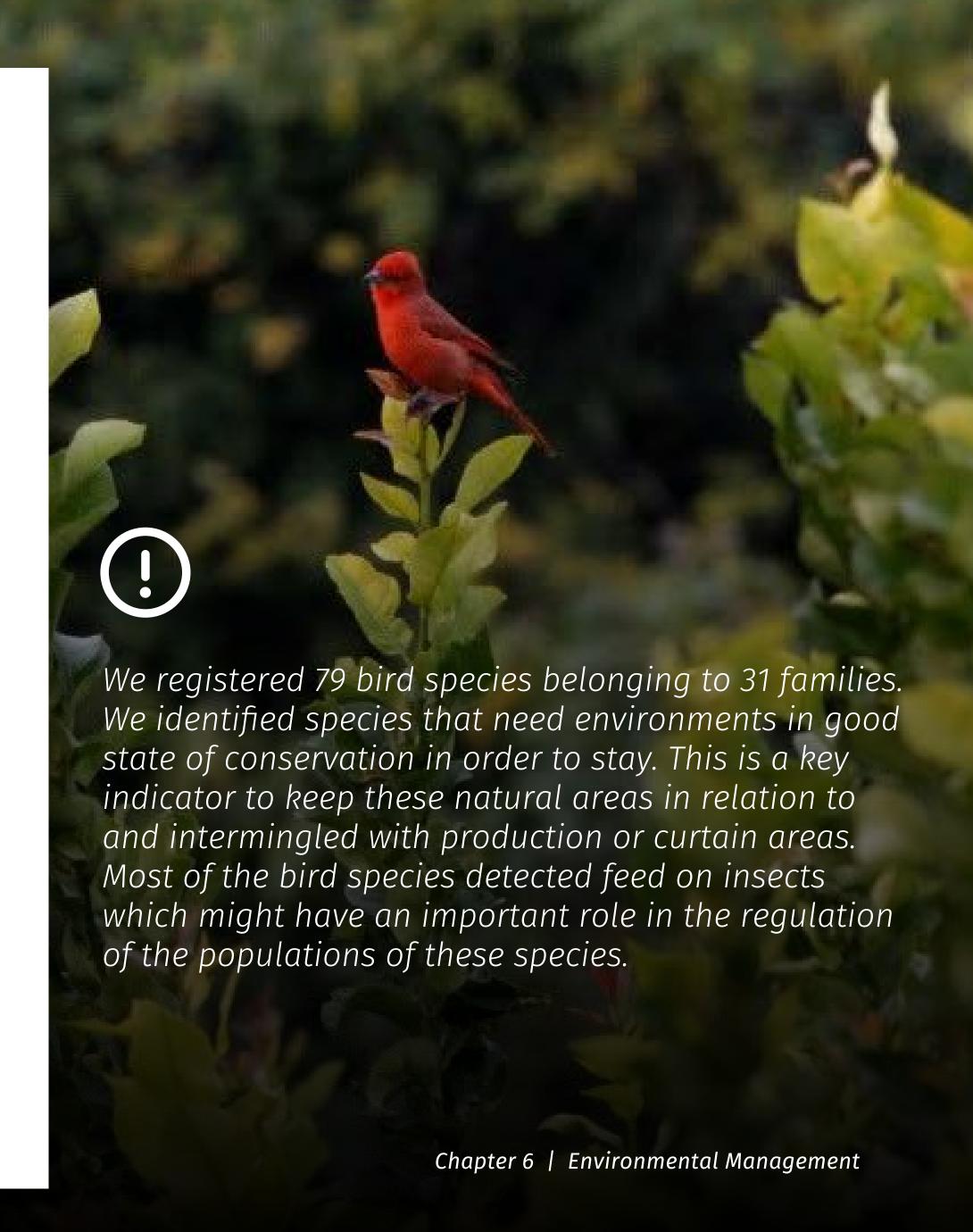
# **Environmental Monitoring at San Rafael Orchard**

San Rafael Orchard is located in the locality of La Reducción, department of Lules, Province of Tucumán. About 20% of the property consists of wildlife areas, such as continuous forest and riparian corridors, while the remaining 80% is comprised of lemon production areas.

Learning about the animal species that live in the protected productive landscapes is important because of their role in various ecological processes and in the provision of ecosystem services. Mammal species diversity and composition are signs of the quality of the environment.

As part of our constant search for balance between the production activity and biodiversity conversation, during this year, we have started to study the orchard's fauna (mammals and birds) in order to implement the planning established in our Protected Productive Landscape Program (PPP) in other orchards.

Bird species are excellent biological indicators of disturbances, such as habitat fragmentation or changes in the forest cover, since they contribute to important ecological processes, such as seed dispersion and pollination.





Regarding the big and medium-sized mammals that live in the area, they are considered a sign of the quality of the environment where they live, since, among other things, they use the environment in terms of landscape and have ecological requirements such as big areas of continuous forest to move and the existence of medium-sized preys to survive. In addition, they fulfill an ecological role that has a direct influence on the quality of the ecosystems where they live, dispersing seeds, modifying the structures of the forests and controlling potential plagues such as rodents.

# We registered 8 mammal species, 2 of them are considered endangered at a national level (Ocelot and Tayra).

Generally speaking, the results were similar to those obtained in other orchards. The Tayra in the forest and the Wild fox stand out since they are both capable of tolerating disturbed and fragmented environments and they use anthropic areas to eat. In addition, there is a strong presence of the Pampa or grey fox in the lemon plantations, the most abundant omnivorous species and capable of tolerating anthropic pressure. On one hand, the presence of the Ocelot reflects the quality of the habitat; due to its sensitivity to loss, habitat degradation and hunting, it is an endangered species, and, as such, it must be monitored in time.

#### **Relevant Cases**

#### Bee Hotels, an Initiative Together with Bayer

Ensuring the ecosystem service of pollination is key both for Citrusvil and for its environment. In addition to the benefit of pollination for citrus production, the preserved native forests help keep the pollinators' habitat, enabling them to fulfill their task in our own and in neighbouring crops and environments.

Together with Bayer, we are working on an initiative called **Bee Hotels**. It consists in structures that offer a nesting space to different bee species. This aims at providing efficiency to bee populations, endangered pollination insects, through the implementation of "hotels" close to forests.

With the advice from experts, in 2022, these bee hotels were located at Don Vicente Orchard, in the limit between the forest and the production area.

Bee hotels offer places where different solitary native bee species can build their nests, favouring their stay and reproduction and helping in the process of conservation and preservation of agricultural species by means of pollination.

Pollinators are attracted to nest and lay their eggs in holes for their future grubs, without the need to build a natural nest and, thus, they waste less time and are not exposed to risks. These bee hotels accelerate the cross-pollination process since bees spend less time flying over crops.



#### **Service Crops**

Both in citrus production and in extensive agriculture, we have started to use cover or service crops in order to improve the physical, chemical and microbiological features of our soils, the most valuable resource in our production.

At Citrusvil, we have implemented the Service Crops project in three environments: eradicated land lots (with a 10-to-12-month recess until the next fruit plantation), land lots with a young plantation (0-to-3-year-old plants) and land lots with organic production. Some of the results obtained were the reduction in the use of phytosanitary supplies and synthesis fertilizers and the improvement in CO2 sequestration and retention.



In view of the nematodes plague, plant parasites that affect soybean crops, and due to the lack of tools to mitigate or eliminate them, at Viluco we have started to use radish as a service crop. Due to its suppressive effect in the reproduction of these parasites, soil decompaction, coverage and infiltration improvement, we got very positive results, harvesting 1,900 more kilos of corn during the season.



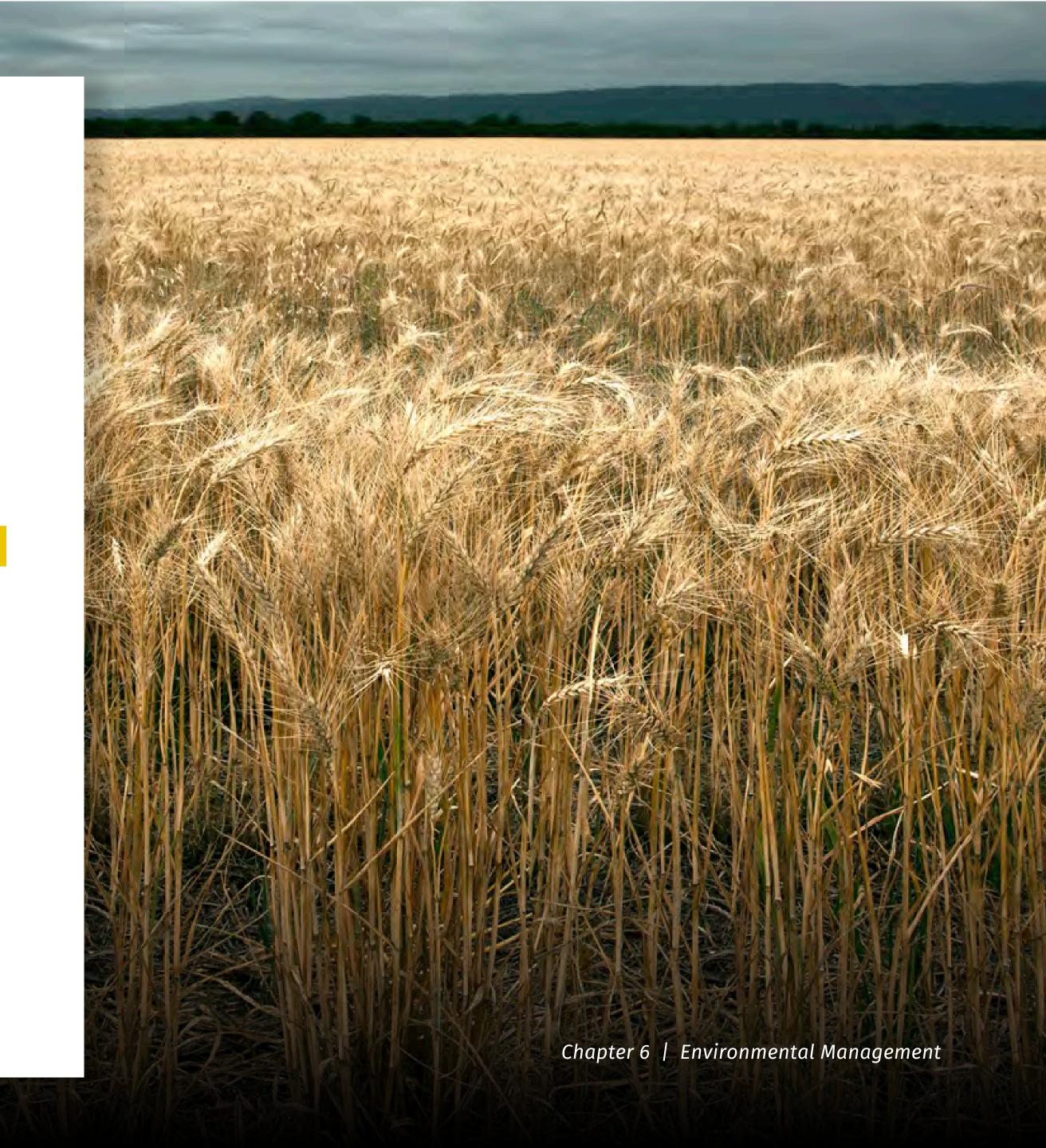


#### Regenerative Agriculture in El Gran Chaco

Together with **The Nature Conservancy (TNC)** and with the support from **Nestlé**, we are taking part in a joint project during 5 years to implement regenerative agriculture practices. Through this initiative, we will be change agents and promote the restoration and conservation of crucial environments located in the properties and in the landscape.

In order to do so, we are part of a team with a work plan, where we receive advice from and are monitored by experts in agriculture, biodiversity, restoration and carbon from TNC and other related agencies.

With this implementation, we aim at monitoring carbon and biodiversity, stabilising and increasing yields and generating data that enable us to differentiate production at different market niches.





# WEED-IT: Selective Application of Agrochemicals in Agriculture

We have implemented this kind of spraying technology which maximises results and reduces environmental impact. WEED-IT scans land lots, locating and accurately attacking even the smallest weed. At Viluco, we have implemented this technology and got the following benefits:

- >>> Reduction in the use of supplies
- >> Lower costs
- » Less environmental impact
- >>> Better weed control
- >>> Greater work capacity
- >>> Reduction in water consumption



# Challenges

- >>> Verify the results of our carbon footprint.
- >>> Certify the new resolution of the ENRE 558/2022 environmental management system for electric energy generation.
- >>> Establish partnerships with companies with sustainable production through research in medium and long-term projects.

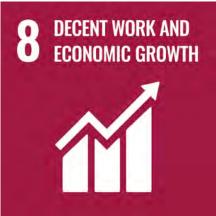




Our main commitment consists in aligning economic growth with sustainable development in northwestern Argentina, aiming at contributing to the social progress of the communities where we operate, in keeping with SDGs 4 (Quality Education), 8 (Decent Work and Economic Growth) and 11 (Sustainable Cities and Communities).

#### **Primary SDGs**







#### **Secondary SDGs**













# We Foster the Development of the Rural Communities in Northwestern Argentina

At Grupo Lucci, we believe quality education is key to achieve sustainable development goals. Bearing this in mind, in 2023 we created Fundación Vicente Lucci to foster the development of the rural communities in the region by performing actions that meet their social and educational needs.

We aim at channeling our social investment in education because we think that only by educating entrepreneurial and responsible citizens we can generate social capital that has an impact on our communities.

We contribute to local development by means of a management that is open to community and aims at strengthening educational, social and occupational integration. We address local needs by developing our own education programs and promoting strategic partnerships (SDG 17).

#### Our main areas of work are:

- » Education
- » Labour inclusion and entrepreneurship
- » Citizen engagement



#### Education

We reach out to schools providing materials prepared for teachers and beneficiaries in order to lead them through new paths with topics related to childhood and adolescence, which benefit the community in general.

In addition, we develop initiatives for young people and adults to provide them with skills for labour market insertion and entrepreneurial development.

Patricia Condori, Head of Fundación Vicente Lucci.

66

"Through Fundación Vicente Lucci, we aim at fostering the development of rural communities, mainly by strengthening and supplementing formal education by means of inclusion projects for children, adolescents and young people in the provinces of Tucumán, Santiago del Estero, Salta and Catamarca."

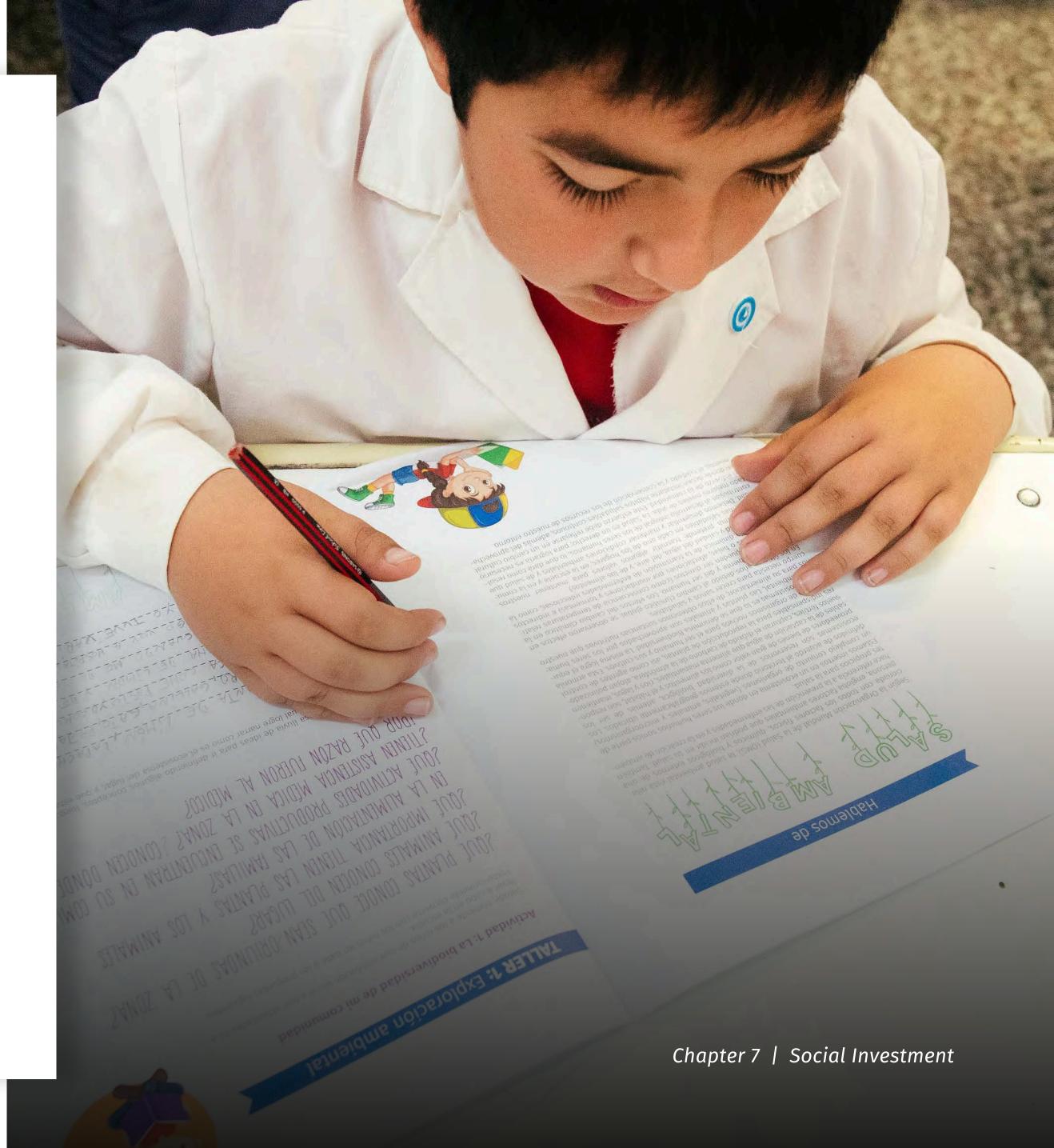


# **Educating in Values Program**

Through this program, we organize workshops, together with volunteers and education specialists in different topics, to accompany educational trajectories at schools. Moreover, to offer an innovative program, we follow the main global frames of reference in terms of sustainability and education in order to prepare our own booklets.



You can find them at Fundación Vicente Lucci's website: **www.fundacionvlucci.org.ar** You can download them free of charge.

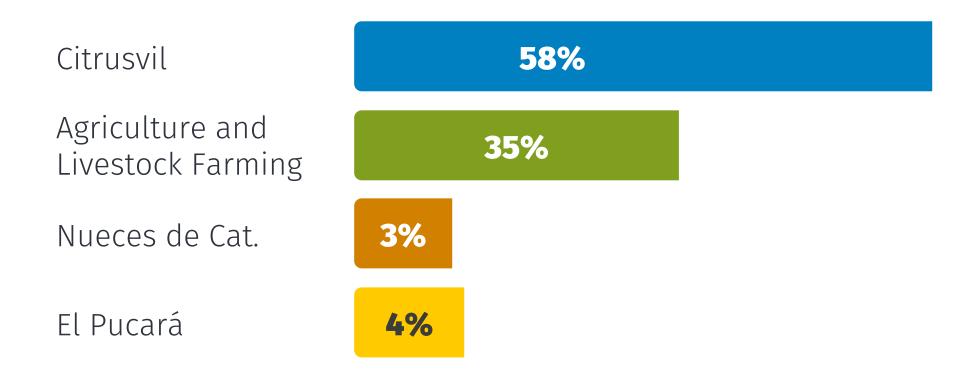


Level	Grade/Year	Educating in Values Program			
		Age	12 Topics	Objective	
Primary	1°	6	Respect for Diversity	To transmit values such as respect and integration from childhood.	
	2°	7	Sustainable Development Education	To promote small actions by getting to know their community.	
	3°	8	Environmental Health	To teach healthy and responsible habits for environmental care.	
	4°	9	Eco-friendly Schools	To develop promoters that are eco-friendly towards natural resources.	
	5°	10	Prevention of Child Labour	To raise awareness about human rights and condemn child labour in rural communities.	
	6°	11	Values and Identity	To achieve a good coexistence and strengthen local culture.	
	1°	12	Environment: Recycling and Forestation	To provide recycling practices.	
	2°	13	Young Community Integration	To provide young people with courses that enable them to plan projects in their community.	
Secondary	3°	14	Responsible Citizenship	To teach about citizen engagement and the new challenges of a multicultural society.	
	4°	15	Entrepreneurship	To foster the work culture through an entrepreneurial spirit.	
	5°	16	Employment Prospect	To provide basic skills for job search.	
	6°	17	Work Education	To strengthen training for labour market insertion.	

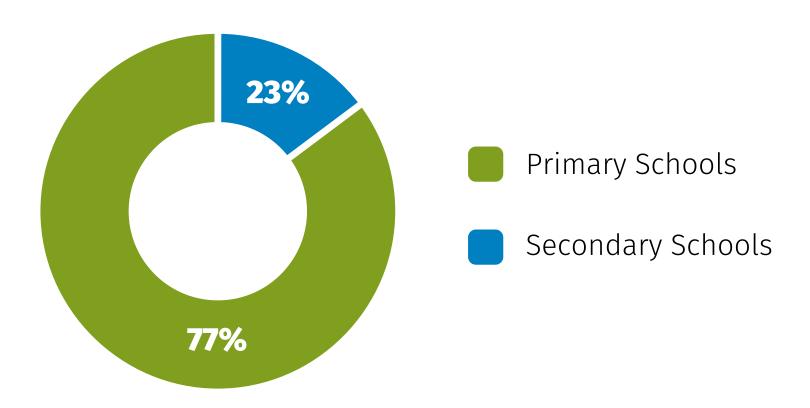
# The Program in Numbers



# Fundación Vicente Lucci's outreach in the Grupo Lucci's communities



# Distribution of benefited schools by school level



## **Educational Scholarships**

We know it is important that vulnerable young people complete their secondary studies in order to have access to better life conditions, in keeping with SDGs 4.1 and 4.5. Therefore, for 11 years, we have implemented this initiative together with BBVA Argentina at Barrio Aeropuerto Secondary School, located in Cevil Pozo, Tucumán, near our industrial site. We aim at strengthening the integration and continuity of young people from low-income families in the education system.



In 2022, we benefited 23 students with an allowance, and 6 of them graduated in 2022. The rest are still studying.



# **Updating Courses for Rural Teachers**

Contributing to SDG 4.7 of the 2030 Agenda, we promoted the development of updating courses for educators so that they are better prepared for accompanying students' educational trajectories.

We trained 142 people, including students and teachers.



Beneficiaries	Strategic Partners	Community	Main Topic	Issues addressed
21 teachers and 48 students from Systems Engineering and Business Administration	Clúster Tecnológico Tucumán	Concepción (teachers from Ischilón, Monte Grande and Caspinchango)	New Insights into Education	Technology challenges for teachers
6 teachers and 30 students	ENGORDAR INTEGRATED LIVESTOCK FARMING	Famaillá (agro-technical school)	Sustainability	Sustainable practices in livestock farming
12 teachers and 25 students	SECRETARÍA GENERAL  DE LA GOBERNACIÓN  TUCUMÁN	Alpachiri and Yacuchina	Community Integration	Recycling

## Volunteer Program

Promoting objectives 4.1, 4.4 and 4.7 of SDG 4, Quality Education, professional training institutions act as links to the communities where we operate.

By means of internships of the professional training institutions, primary and secondary schools are strengthened with our workshops run by future professionals who volunteer and provide quality and appropriate learning, necessary to promote sustainable development.

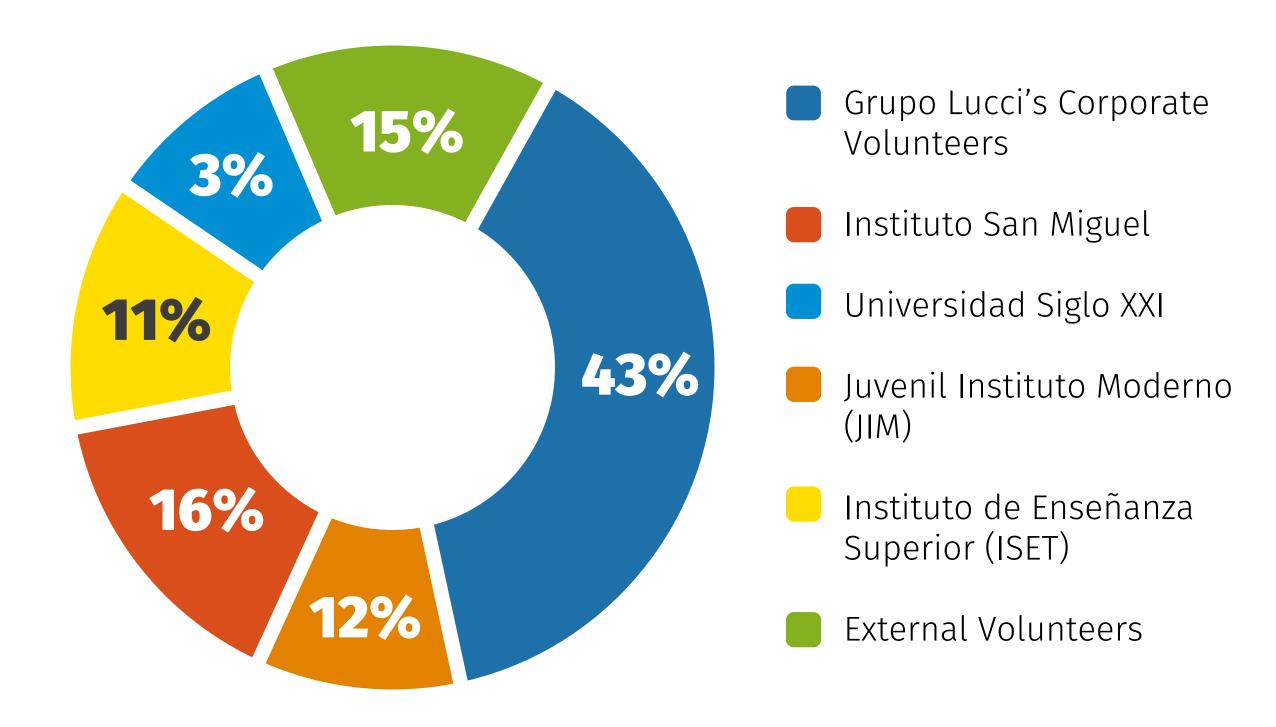
In addition, the incorporation of our collaborators as corporate volunteers adds value both to our culture and the performance of corporate citizenship, reaffirming the commitment of those who work at Grupo Lucci.

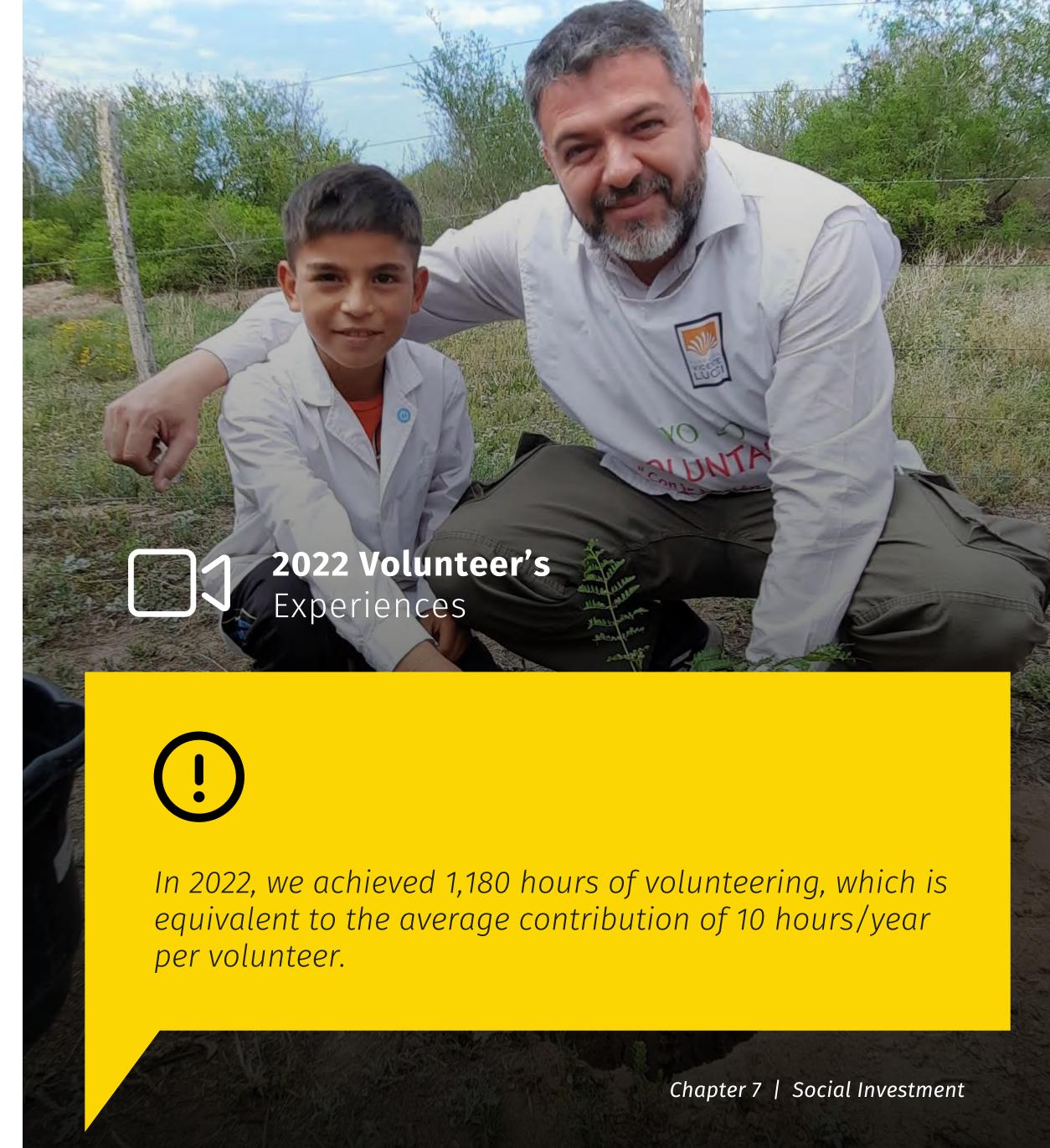
In order to have an impact on 40 schools, we established institutional partnerships with educational organizations which, due to the fact they have a teaching training course, they are well-prepared for running workshops.



132

# 2022 Volunteering Sources





# Sembrando Vida (Sowing Life) Program

We developed a new initiative in line with objective 4.7 of SDG 4 of the UN 2030 Agenda, which aims at education for sustainable development and lifestyles.

# 1) EDUCATE 2) ACT 3) REFOREST We develop responsible We raise awareness We contribute to

about environmental

care, mainly when it

comes to biodiversity.

We contribute to reforesting the communities by planting native species together with 2022 graduates from primary and secondary school.



1,000 trees were planted at schools in northwestern Argentina



700
graduates from primary
and secondary school
participated



1,000 trees were donated to 7 communities



70
corporate and external volunteers participated

# The aim of the program is to influence students in order to have a better future.

We reached out to 23 primary schools and 4 secondary schools in 3 Argentine provinces by means of 27 workshops of 108 hours in total.



500
trees were donated at a reforestation event in
Cerro San Javier



Learn **more** 

promoters of sustainable

actions for our local

community through

actions at schools

together with children

and young people.

## Fundación Vicente Lucci's Nursery

Since 2021, we have had a nursery of native plants from the area in the community of San Rafael, Lules, province of Tucumán. It was developed and looked after by specialized engineers in order to help afforest Tucumán and provide our environment with more natural resources.

The native species we produced were: Tipa trees, Ibirapitá trees, Pacará trees, Tarco trees, Pink Lapacho trees, Yellow Lapacho trees and Ceibo trees. In 2022, we could use our nursery's initial production in the Sembrando Vida Program.



## Rural Technology Center

We aim at providing technological tools to the communities and joining efforts destined for various members of the community. That is why we started a Technology Center for the community which promotes digital literacy in the communities of Benjamín Aráoz, El Cajón and El Tajamar.

The municipality offered the physical space, connectivity and training courses in the use of ICTs, while Fundación Vicente Lucci provided the equipment.

We donated 10 recycled computers to the Community Integration Center in the municipality of Benjamín Aráoz, El Cajón and El Tajamar.

**◯** Watch





# Labour Inclusion and Entrepreneurship

For four years, at Fundación Vicente Lucci, we have aimed at promoting entrepreneurial development and fostering education through the Training Course for Rural Entrepreneurs in northwestern Argentina, as part of our sustainability strategy.

By means of this initiative, besides contributing to SDG 4, Quality Education, we contribute to SDG 8, Decent Work and Economic Growth, by focusing on cultivating support for local production activities and entrepreneurship as an economic activity that promotes development.



# Training Course for Rural Entrepreneurs

Together with Universidad del Norte Santo Tomás de Aquino (UNSTA), the School of Economics of the National University of Tucumán and the Ministry of Internal Affairs of Tucumán, we addressed topics that provide entrepreneurs with more development opportunities in the markets.



#### **Business**

"Entrepreneurs' Resilience and Leadership"



#### Commercialization "Color and Driving"

"Sales and Pricing"



#### Funding

"Funding Sources"



A total of 117 entrepreneurs in the community of Burruyacu benefited from this course.



### **Open House Program**

We opened the doors of our agriculture and livestock production centers to agro-technical schools in the area in order to train them on good agricultural practices, together with the non-profit organization CREA, with whom we are linked through our production activities and joint work.



We held three meetings where 102 students participated to visit our facilities and learn about the way we work as a benchmark organization in the industry.

# **Coromama Establishment** was visited by 22 students and 2 teachers from Soldado

by 22 students and 2 teachers from Soldado Cajal Agro-technical School in Las Cejas

#### Las Marías Establishment was visited by 48 students and 2 teachers from Los Pizarros Agro-technical

School in La Cocha

Pozo de la Espuela Establishment opened its doors to 32 students and 5 teachers from Technical School No. 3167 in Las Lajitas

Learn **more** 





Learn **more** 



## Labour Inclusion Program

Together with Randstad Argentina and based on SDG 4, Quality Education, we have developed an initiative which promotes the acquisition of professional skills necessary for young people in order to get a job. In this way, secondary school students in our communities benefited from the guidance offered on labour market insertion, and we improved their skills for adulthood.



We ran 2 two-hour-workshops, and 142 students in total benefited from them.





Free workshops on employability for young people
La Banda del Río Salí City Council

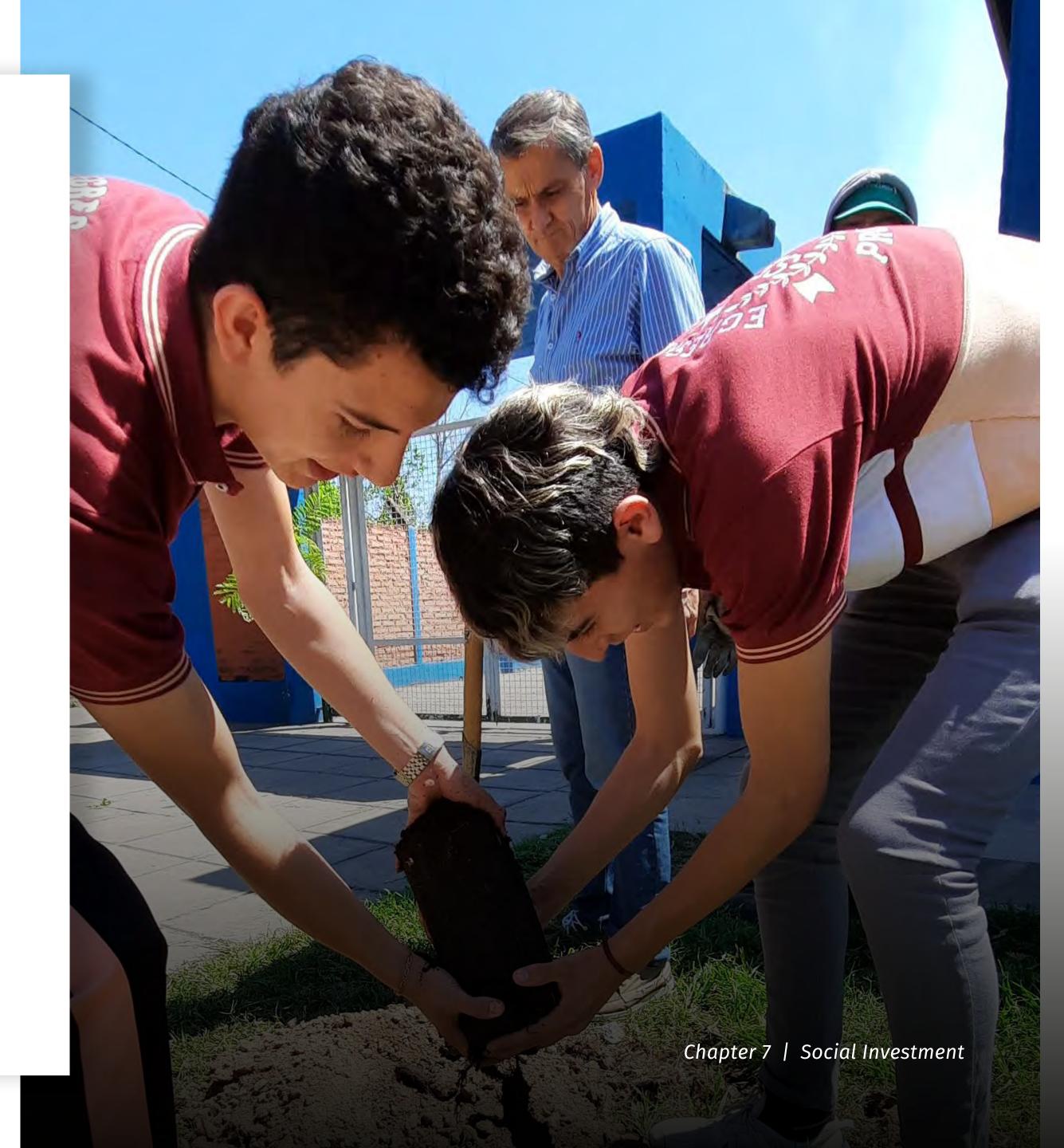


## Citizen Engagement

We actively work together with other social actors in the communities because we are aware of our role as neighbours and because we are interested in participating and promoting institutional relations and partnerships.



- >> 80 participants at the 2022 UNSTA Emprende event.
- >> Partnership with Conscientes. We took part in the process of cleaning and forestation in Cerro San Javier by donating 250 trees.
- >> 100 young people took part in "Mi Primer Empleo" ("My First Job") workshop, together with Randstad and Banda del Río Salí City Council.
- >>> Presentation of good practices for the prevention of child labour together with the Provincial Commission for the Prevention and Eradication of Child Labour (COPRETI).



# Closing Session of the 2022 Volunteer Program

As part of the assessment process, with the workshop coordinators, we held a closing session in order to listen to their experiences as well as their suggestions and proposals for



41 people, including internal and external volunteers and institutional leaders, participated.



# Our Fight against Child Labour

Under our premise Zero Tolerance to Child Labour, in line with SDG 8.7, since 2007, we have been part of the Network of Companies against Child Labour of the Argentine Commission for the Eradication of Child Labour (CONAETI), and we have been active members of the Provincial Commission for the Prevention and Eradication of Child Labour (COPRETI), as part of the 2018-2022 National Plan for the Prevention and Eradication of Child Labour and Protection of Adolescent Labour.

In support of the World Day against Child Labour, celebrated on June 10, we were invited to talk at the event held by the San Miguel de Tucumán City Council together with other entities that are actively working on this issue.

By means of the slogan "Niños jugando y estudiando, adultos trabajando" ("Children at school and playing, adults at work"), we aim at raising awareness about children's rights, especially in all our value chain.



In 2022, we participated in 3 national events to exchange experiences regarding this issue.



## **UNSTA Emprende Event**

In October 2022, the XVII Edition of the Annual Event called "UNSTA Emprende" took place. Its goal is to foster an entrepreneurial spirit.

This event promotes a space where creativity and the willingness to do and innovate get together. It provides students, entrepreneurs and the general public with the opportunity to relate to other restless minds to listen, learn, discuss, discover and transform their ideas into a new value.

We were invited as speakers to talk about our drive towards entrepreneurship in rural communities.



# Challenges for Next Year

In 2023, Fundación Vicente Lucci is celebrating its 20 years of work in the communities in northwestern Argentina. We will keep benefiting children, young people and adults, consolidating our work of social investment in our 3 pillars: Education, Labour Inclusion and Entrepreneurship, and Citizen Engagement.

### In this line of action, we aim at:

- » Extending our programs to livestock establishments: Don Bruno and Cien Leguas.
- » Replicating good practices and establishing new partnerships with business and local foundations.
- » Preparing new educational material and digitalizing it.



GRI STANDARD	Content	Page/ Answer	SDG
	2-1 Organizational details	Ruta 302 Km 7- Cevil Pozo, province of Tucumán. It also has offices at Carlos Pellegrini 1163, 3rd floor, Office A in the City of Buenos Aires	
	2-2 Entities included in the organization's sustainability reporting	5	
	2-3 Reporting period, frequency and contact point	Sustainability Report. Contact point: comunicacion@grupolucci.com.ar	
	2-4 Restatements of information	N/A	
	2-5 External assurance	156	
	2-6 Activities, value chain and other business relationships	1; 3; 6; 17; 76; 78; 81,82	SDGs 2, 8 y 9
	2-7 Employees	42,43; 74	
	2-8 Workers who are not employees	41	SDG 8
GRI 2:	2-9 Governance structure and composition	62,63	SDG 16
General Disclosures	2-10 Nomination and selection of the highest governance body	63	
	2-11 Chair of the highest governance body	63	
	2-12 Role of the highest governance body in overseeing the management of impacts	62	
	2-13 Delegation of responsibility for managing impacts	62	
	2-14 Role of the highest governance body in sustainability reporting	63	
	2-15 Conflicts of interest	63	
	2-16 Communication of critical concerns	62	
	2-17 Collective knowledge of the highest governance body	62	
	2-18 Evaluation of the performance of the highest governance body	63	

Table of Contents

GRI STANDARD	Content	Page/ Answer	SDG
	2-19 Remuneration policies	37	SDG 8
	2-22 Statement on sustainable development strategy	19	
	2-23 Policy commitments	20,21	SDGs 16 and 17
	2-24 Embedding policy commitments	22,23	SDGs 16 and 17
GRI 2:	2-25 Processes to remediate negative impacts	66, 67	SDGs 16 and 17
General Disclosures	2-26 Mechanisms for seeking advice and raising concerns	65	SDG 16
	2-27 Compliance with laws and regulations	15; 66,67	SDG 16
	2-28 Membership associations	130, 131	SDG 17
	2-29 Approach to stakeholder engagement	29, 30	
	2-30 Collective bargaining agreements	44	SDG 8
Material Topics			
	3-1 Process to determine material topics	24-27	
GRI 3: Material Topics	3-2 List of material topics	28	
Economic Aspects			
Economic Performance			
GRI 3: Material topics	3-3 Management of material topics	28	
GRI 201: Economic performance	201-3 Defined benefit plan obligations and other retirement plans	The organization does not have this kind of benefits.	SDG 8

GRI STANDARD	Content	Page/ Answer	SDG
Market Presence			
GRI 3-3: Material topics	3-3 Management of material topics	63	
	202-2 Proportion of senior management hired from the local community	All the Senior Managers belong to the provinces where Grupo Lucci operates.	
Practices			
GRI 3-3: Management of material topics	3-3 Management of material topics	72	
Anti-corruption			
GRI 3-3: Management of material topics	3-3 Management of material topics	15	
GRI 205: Anti- corruption	205-3 Confirmed incidents of corruption and actions taken	15	
Environmental Aspects			
Materials			
GRI 3-3: Management of material topics	3-3 Management of material topics	98	
	301-1 Materials used by weight or volume	98	
301- Materials	301-2 Recycled input materials used	98	SDG 12
	301-3 Reclaimed products and their packaging materials	98	
Energy			
GRI 3-3: Management of material topics	3-3 Management of material topics	93, 94	
CDL 202 F	302-1 Energy consumption within the organization	95, 96	SDG 7
GRI 302: Energy	302-4 Reduction of energy consumption	95, 96	

GRI STANDARD	Content	Page/ Answer	SDG
Water and Effluents			
GRI 3-3: Management of material topics	3-3 Management of material topics	86, 87	
	303-1 Interactions with water	88	
	303-2 Management of water discharge-related impacts	88,89; 91,92	
GRI 303: Water and effluents	303-3 Water withdrawal	90	SDG 6
	303-4 Water discharge	90	
	303-5 Water consumption	90	
Biodiversity			
GRI 3-3: Management of material topics	3-3 Management of material topics	113	
	304-1 Operational sites owned, leased, managed in, or adjacent to protected areas and areas of high biodiversity value outside protected areas	113-120	SDG 15
GRI 304: Biodiversity	304-2 Significant impacts of activities, products, and services on biodiversity	113-116	
	304-3 Habitats protected or restored	117-120	
Emissions			
GRI 3-3: Management of material topics	3-3 Management of material topics	100	
	305-1 Direct (Scope 1) GHG emissions	101	
CDI 205 Fraississes	305-2 Energy indirect (Scope 2) GHG emissions	101	
GRI 305: Emissions	305-3 Other indirect (Scope 3) GHG emissions	101	SDG 13
	305-5 Reduction of GHG emissions	101	

GRI STANDARD	Content	Page/ Answer	SDG
Waste			
GRI 3-3: Management of material topics	3-3 Management of material topics	106	
	306-1 Waste generation and significant waste-related impacts	106	
	306-2 Management of significant waste-related impacts	107-112	
GRI 306: Waste	306-3 Waste generated	107-112	SDG 12
	306-4 Waste diverted from disposal	108-109	
	306-5 Waste directed to disposal	110,111	
Social Aspects			
Employment			
GRI 3-3: Management of material topics	3-3 Management of material topics	42	
	401-1 New employee hires and employee turnover	43	
GRI 401: Employment	401-2 Benefits provided to full-time employees that are not provided to temporary or part-time employees	47	SDG 8
Labor/Management Relations			
GRI 3-3: Management of material topics	3-3 Management of material topics	44	
GRI 402: Labor/management relations	402-1 Minimum notice periods regarding operational changes	Changes must be agreed with the involved employees. Notice must be given at least 30 days in advance.	SDG 8

GRI STANDARD	Content	Page/ Answer	SDG
Occupational Health and Safety			
GRI 3-3: Management of material topics	3-3 Management of material topics	49	
	403-1 Occupational health and safety management system	49-51	SDGs 3 and 8
	403-2 Hazard identification, risk assessment, and incident investigation	50	SDGs 3 and 8
	403-3 Occupational health services	49	SDG 3
GRI 403: Occupational health	403-4 Worker participation, consultation, and communication on occupational health and safety	Grupo Lucci's companies comply with Argentine Law No. 19,587 and its Regulatory Decree No. 351. Therefore, every agreement related to occupational health and safety is in accordance with them.	SDGs 3 and 8
and safety	403-5 Worker training on occupational health and safety	52; 55	SDGs 4 and 8
	403-6 Promotion of worker health	55	SDGs 3 and 8
	403-7 Prevention and mitigation of occupational health and safety impacts directly linked by business relationships	55	SDGs 3 and 8
	403-8 Workers covered by an occupational health and safety management system	50	SDGs 3 and 8
Training and Education			
GRI 3-3: Management of material topics	3-3 Management of material topics	45	
	404-1 Average hours of training per year per employee	45, 46	
GRI 404: Training and education	404-2 Programs for upgrading employee skills and transition assistance programs	46	SDGs 4 and 8
	404-3 Percentage of employees receiving regular performance and career development reviews	We have a Performance Management Program for all collaborators under no agreement.	
Diversity and Equal Opportunity			
GRI 3-3: Management of material topics	3-3 Management of material topics	62	
GRI 405: Diversity and equal opportunity	405-1: Diversity of governance bodies and employees	63	SDG 8

Table of Contents

GRI STANDARD	Content	Page/ Answer	SDG
Non-discrimination			
GRI 3-3: Management of material topics	3-3 Management of material topics	67	
GRI 406: Non-discrimination	406- 1 Incidents of discrimination and corrective actions taken	We do not have any penalty or complaint for the stated reasons	SDG 8
Freedom of Association and Collective	Bargaining		
GRI 3-3: Management of material topics	3-3 Management of material topics	71, 72	
GRI 407: Freedom of association and collective bargaining	407-1 Operations and suppliers in which the right to freedom of association and collective bargaining may be at risk	There were no incidents	SDG 8
Child Labour			
GRI 3-3: Management of material topics	3-3 Management of material topics	32	
GRI 408: Child labour	408-1 Operations and suppliers at significant risk for incidents of child labour	32; 142	SDG 8
Forced Labour			
GRI 3-3: Management of material topics	3-3 Management of material topics	32	
GRI 409: Forced or compulsory labour	409-1 Operations and suppliers at significant risk for incidents of forced or compulsory labour	33	SDG 8
Security Practices			
GRI 3-3: Management of material topics	3-3 Management of material topics	33	
GRI 410: Security practices	410-1 Security personnel trained in human rights policies or procedures	33	SDG 8

GRI STANDARD	Content	Page/ Answer	SDG	
Human Rights	luman Rights			
GRI 3-3: Management of material topics	3-3 Management of material topics	32		
GRI 412: Human rights assessment	412-1 Operations that have been subject to human rights reviews or impact assessments	15		
ONI 412. Human rights assessment	412-2 Employee training on human rights policies or procedures	Information is not available since it is in the process of being collected.		
Local Communities				
GRI 3-3: Management of material topics	3-3 Management of material topics	123		
GRI 413: Local communities	413-1 Operations with local community engagement, impact assessment, and development programs	123-143	SDGs 4, 8 and 11	
Supplier Social Assessment				
GRI 3-3: Management of material topics	3-3 Management of material topics	83		
GRI 414: Supplier social assessment	414-1 New suppliers that were screened using social criteria	83		
Public Policy				
GRI 415: Public policy	415-1 Political contributions	Grupo Lucci does not contribute economically to political parties.		
Customer Health And Safety	Customer Health And Safety			
GRI 3-3: Management of material topics	3-3 Management of material topics	69		
GRI 416: Customer health and safety	416-1 Assessment of the health and safety impacts of product and service categories	69	SDG 12	

GRI STANDARD	Content	Page/ Answer	SDG
Marketing and Labeling			
GRI 3-3: Management of material topics	3-3 Management of material topics	75	
	417-1 Requirements for product and service information and labeling	75	SDG 12
GRI 417: Marketing and labeling	417-2 Incidents of non-compliance concerning product and service information and labeling	There were no incidents.	
	417-3 Incidents of non-compliance concerning marketing communications	There were no incidents.	
Customer Privacy			
GRI 3-3: Management of material topics	3-3 Management of material topics	68	
GRI 418: Customer privacy	418-1 Substantiated complaints concerning breaches of customer privacy and losses of customer data	There was no complaint.	SDG 16
Socioeconomic compliance			
GRI 3-3: Management of material topics	3-3 Management of material topics	65	
GRI 419: Socioeconomic compliance	419-1 Non-compliance with laws and regulations in the social and economic area	No violation was registered.	SDG 16

**2022** SUSTAINABILITY REPORT

Grupo Lucci's 2022 Sustainability Report has been prepared in accordance with SASB's materiality.

### 2018 AGRICULTURAL PRODUCTS

### Table 1. Sustainability Topics and Accounting Metrics

Topic	Accounting metric	Code	Page/Answer
	Gross global Scope 1 emissions	FB-AG-110a.1	101
Greenhouse Gas Emissions	Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets and an analysis of performance against those targets.	FB-AG-110a.2	102,103
	Fleet fuel consumed, percentage renewable	FB-AG-110a.3	95
Energy Management	Operational energy consumed, percentage grid electricity, percentage renewable	FB-AG-130a.1	95
Water Management	Total water withdrawn, total water consumed, percentage of each in regions with high or extremely high baseline water stress	FB-AG-140a.1	90
Water Management	Description of water management risks and discussion of strategies and practices to mitigate those risks	FB-AG-140a.2	91,92

# MEAT, POULTRY AND DAIRY

### Table 1. Sustainability Topics and Accounting Metrics

Topic	Accounting metric	Code	Page/Answer
	Gross global Scope 1 emissions	FB-MP-110a.1	101
Greenhouse Gas Emissions	Discussion of long-term and short-term strategy or plan to manage Scope 1 emissions, emissions reduction targets and an analysis of performance against those targets.	FB-MP-110a.2	102,103
Energy Management	(1) Operational energy consumed, (2) percentage grid electricity, (3) percentage renewable	FB-MP-130a.1	95
Matar Managanant	(1) Total water withdrawn, (2) total water consumed, percentage of each in regions with high or extremely high baseline water stress	FB-MP-140a.1	95
Water Management	Description of water management risks and discussion of strategies and practices to mitigate those risks	FB-MP-140a.2	91,92

Table of Contents



# INDEPENDENT PUBLIC ACCOUNTANTS' LIMITED ASSURANCE REPORT (on the Sustainability Report)

External Evaluation Report

#### To Grupo Lucci's Board of Directors<sup>1</sup>

#### 1. Identification of the Subject Matter Information

We have been hired to produce a limited assurance report on the information included in the 2022 Sustainability Report for the period beginning January 1, 2022 and ending December 31, 2002 and on Grupo Lucci's statement that they have complied with the basic contents recommended by the Global Reporting Initiative (GRI) Standards for preparing Sustainability Reports.

### 2. Grupo Lucci's Responsibility Regarding the Subject Matter Information

Grupo Lucci's Board of Directors is responsible for:

- The content of the Sustainability Report attached hereto, which implies defining the scope and the performance indicators to be included and that are relevant to the stakeholders to which the report is addressed;
- Defining the criteria to be applied when preparing the report, based on the criteria established in the GRI Standards;
- Keeping suitable records to support the process of managing the information that is relevant to the purposes stated herein and measuring performance based on the established criteria;
- · Preparing and presenting the attached Sustainability Report.

#### 3. Public Accountants' Responsibility

We are responsible for presenting an independent report based on our procedures of information analysis. For such purpose, we use the procedures established in the technical resolution (RT37) of the Argentine Federation of Professional Councils of Economic Sciences (FACPCE), which provides a framework for the evaluation tasks to be performed on other assessment processes such as this kind of reports. Our scope has been defined as limited assurance report.

Such regulations require that we comply with the ethical requirements, plan and carry out the assigned task in order to produce an independent limited assurance report on the Sustainability Report with the scope established herein.

The external audit is conducted as a Limited Review, based on the International Standard on Assurance Engagement 3000 (ISAE -3000 -Reviewed version) of the International Auditing and Assurance Standard Board (IAASB), which sets forth a series of procedures to express an opinion on aspects other than financial information, together with the Accountability 1000 Assurance Standard (AA1000AS).

In a limited assurance process, we get evidence, based on selective testing, related to the sustainability information included in our report. It also includes an evaluation of the estimations and questions to the people in charge of preparing the information presented, and other similar procedures. Its scope is more limited in comparison with an audit, and thus it does not guarantee that we have been informed of all the relevant issues that may be included in an audit or a reasonable assurance report. To obtain limited assurance, our work consisted in:

- Interviewing the company's Board of Directors and staff in charge of collecting the information and preparing the performance indicators selected in order to comprehend the company's policies in terms of sustainability, the implemented activities and the systems to collect information and assess the application of the GRI Standards.
- Performing selective tests to verify the accuracy of the presented information in terms of the selected indicators.
- Analysing the information systems and the methodology employed to collect quantitative data regarding the company's performance indicators.
- Carrying out a selective review of the existing documentation in order to verify the statements made by the Management in our interviews.

We believe the evidence and the supporting evidence we have obtained can serve as a sufficient and adequate basis for our conclusion on limited assurance. The non-financial information is subject to inherent limitations based on its nature and the methods used to calculate, select a sample or estimate values, which are subject to individual assumptions and criteria. We have not performed any other work that was not included in the agreed scope; thus our conclusion is limited to the sustainability information selected and reviewed.

#### 4. Conclusion

Based on the work described in this report, no matter has come to our attention that causes us to believe that Grupo Lucci's Sustainability Report for the period beginning January 1, 2022 and ending December 31, 2022 has not been prepared, in all significant respects, in accordance with the GRI Standards or that the information and performance indicators included therein have wrong elements that are relevant to the records and files used as basis for its preparation.

Rosario, May 17, 2023

**CP Marcelo Navone**Partner

<sup>&</sup>lt;sup>1</sup> This report refers generically to Grupo Lucci to include all its business activities in Argentina, conducted through the following companies: Citrusvil S.A.; Viluco S.A.; Engordar S.A.; Fundación Vicente Lucci and Nueces de Catamarca S.A.