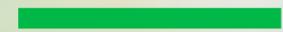
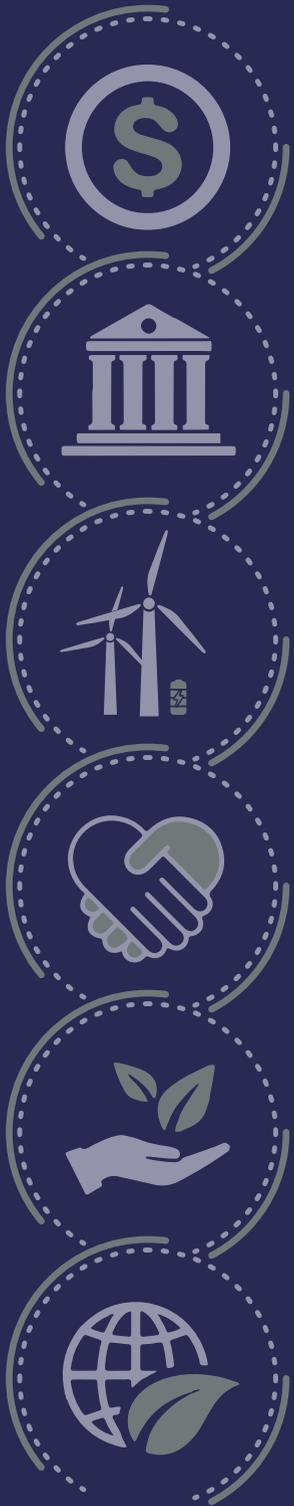




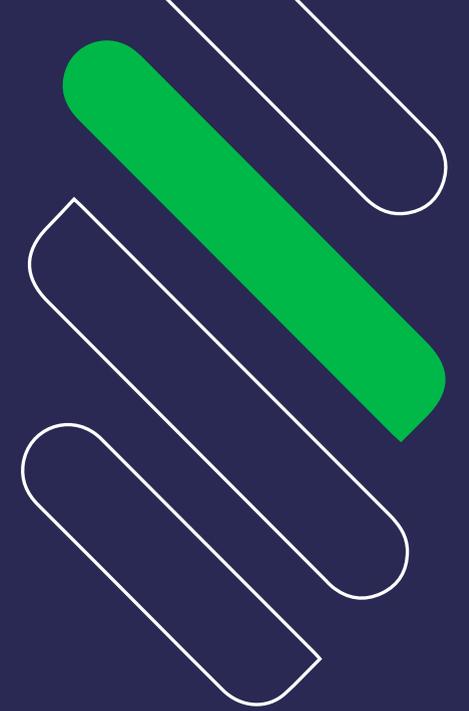
 **SPventures**

ESG & IMPACT REPORT





 **SP**ventures



Index

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS

Introduction	4
AGVentures II	6
ESG and Impact	9
Context	25
Impact KPIS	36
Methodology	39
Impact	45
Highlights	71

ESG & IMPACT REPORT

Introduction

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS

We are an **early-stage** venture investor in **agfood and climate tech**. We are an investor that seeks **financial returns** and believes that these returns can and **should be achieved with the creation of value** and a positive impact on society.

We believe that our investments in **game-changing solutions and entrepreneurs** will build a more sustainable and responsible AgFood value chain.

We are one of the largest venture capital fund managers focused on AgFood and Climate tech in Latin America

“

*We back the out-of-the-box thinkers... people daring to reinvent the **AgFood** value chain.”*



Our History

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

Started sector-agnostic; today, Agfood tech centric

EARLY YEARS SP VENTURES

- Won bid to manage CRIATEC-SP I
- Created own proprietary deal analysis methodology
- Implemented portfolio monitoring & value added system



2010 2011 2012 2013

SP VENTURES: LEADING BRAZILIAN VC FIRM

- Raised AgVentures I – final close at (R\$105 m)
- Top 5 (2014-15) largest early-stage VC funds in Brazil from diversified LP base
- Sector-directional fund with 70% exposure in Ag



2014 2015 2016 2017 2018 2019

SP VENTURES: LEADING AGFOOD LATAM VC FIRM

- Raised AgVentures II - final close at (U\$ 59 m)
- 1st AgFood centric early-stage VC fund in Latam



2020 2021 2022

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIs

METHODOLOGY

IMPACT

HIGHLIGHTS



— AGVENTURES II

Anchor Investors **AGVENTURES II**

“We have the support of the main players in Agribusiness and Development Finance”

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS



Portfolio **AGVENTURES II**

“We have a diversified portfolio focused on revolutionizing the Ag&Food value chain”

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS

GÊNICA

 **Agrofy**

 **Leaf**

 **aegro**

 **traive**

Frizata

 **agrolend**

verge

goFlu»»

AGROADVANCE

MOSS

dicoy

 **ZOOMAGRI**

 **Verqor**

 **erural**

 **puna.bio**

 **Clicampo**

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIs

METHODOLOGY

IMPACT

HIGHLIGHTS



ESG and Impact

MANIFEST

INVESTMENT PROFILE (SDGS)

OUR JOURNEY

ESG and Impact **Manifest**

“ We seek to build a more sustainable AgFood Value chain”

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS

AGRI

Innovation in agriculture is directly related to generating impact.

We believe we will transform society and impact the entire Ag&Food value chain by leveraging knowledge, entrepreneurship and technology.



Climate Change

Although agriculture is one of the major GHG emitters in the world, we believe that through technology and better management practices, such as precision agriculture, biologicals and optimized routes, it is possible to boost productivity in the field, reduce emissions and the need for more farmland, thus establishing a low carbon economy.



ESG and Impact **Manifest**

“ *We seek to build a more sustainable AgFood Value chain”*

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS



Empowerment

When we delve into the world of agriculture, we find many different conditions. While certain large-scale farmers have access to advanced technologies, many small- and medium-scale farmers have been left behind. Our belief is that by combining entrepreneurship and technology, we will democratize access to productivity and efficiency and move toward more sustainable and inclusive agriculture.



Sustainable Land Use/Regenerative Agriculture

Natural resources are limited. Through technology, entrepreneurship, shared knowledge, and financial capital, we can reduce and/or replace the use of chemicals, thus mitigating contamination. These practices, combined with soil health, increase productivity and the potential for carbon capture.

ESG and Impact **Manifest**

“*We seek to build a more sustainable AgFood Value chain*”

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS

FOOD

The food sector merges with the main challenges of today's reality, so we see **great potential for generating a positive social impact** in this area.



Food safety

Resilient access to quality food is one of society's greatest challenges. Through technology, innovation and disintermediation of the food value chain, it is possible to improve the reliability of supply, higher quality and affordability of food.

Traceability

Innovation and technologies that enable traceability allow greater quality, reliability and safety to end consumers. Transparency of the supply chain allows for validation of sustainable food sources.

Food waste avoidance

Waste is present in the entire chain, including in production, storage, distribution and the end consumer's home. We believe that innovative solutions, such as shorter supply chains through digital disintermediation, will significantly reduce the food waste across the supply chain.

ESG and Impact **Manifest**

“*We seek to build a more sustainable AgFood Value chain*”

A journey of co-construction and continuous evolution

We have a portfolio of investees that tackle these challenges through entrepreneurship, innovation and novel approaches. Our founders question the status quo and deploy technologies with a profound sense of purpose. **Our goal is to leverage the impact on each of these fronts and lead the way in the transition toward a new reality.**



INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS

ESG and Impact **Manifest**

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

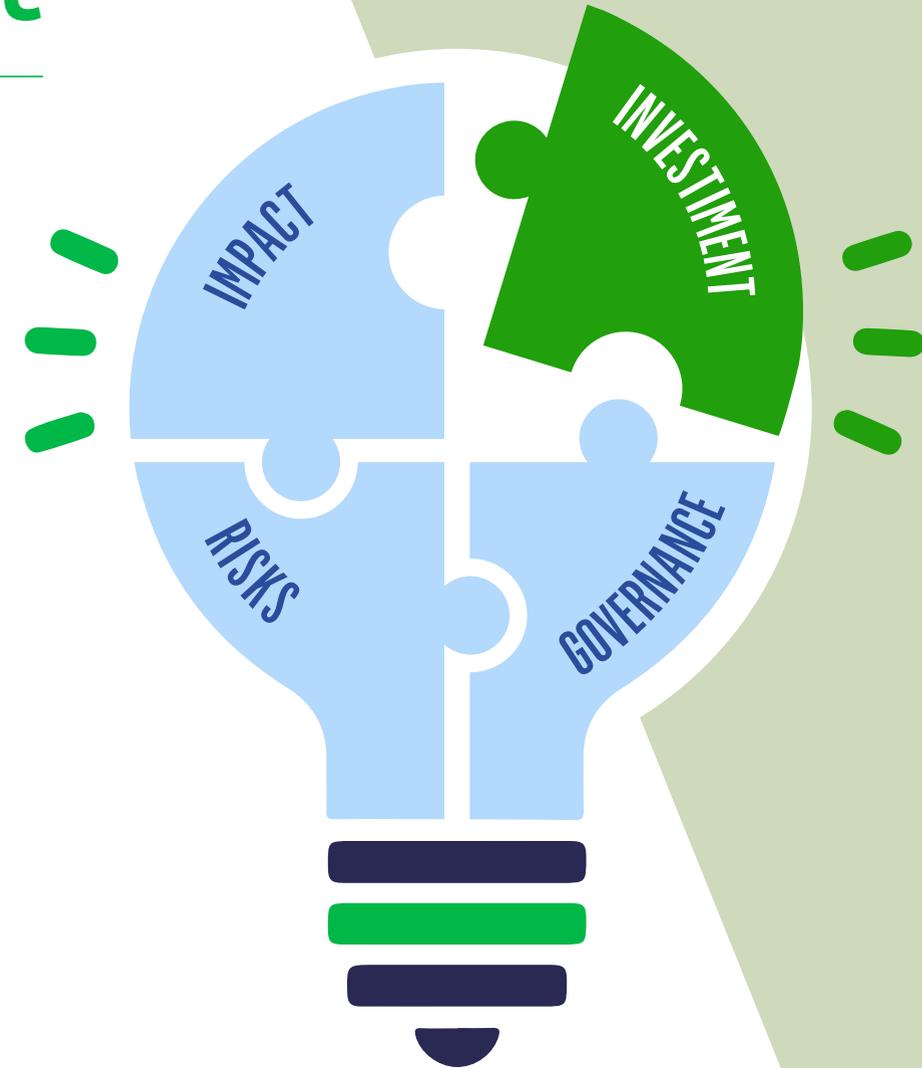
IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS

We believe conscious investing is not just about impact. Besides incorporating ESG criteria into our due diligence and portfolio allocation to thoroughly safeguard our principles, we continue to positively influence our investees. We support and encourage each founding team to **implement ESG as core pillars of their corporate culture.** Understanding that each will have different entrepreneurial journeys with their own set of challenges, we take co-responsibility in helping them address specific issues such as governance, measurement impact and transparency.



ESG and Impact Investment Profile

“ We seek to build a more sustainable AgFood Value chain”

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS

We see **positive impact as an intrinsic factor of our thesis and the reality in which we invest.**

Reflecting this principle, our fund counts on impact investors who represent best ESG market practices.

These investors influence and support the construction of ESG criteria and represent coherence throughout our processes, thus building greater credibility to the work of **SP Ventures** and the impact generated by our portfolio.



ESG and Impact Investment Profile

“We have an impact portfolio aligned with the SDGs”

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

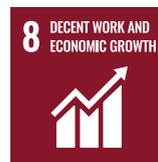
IMPACT

HIGHLIGHTS

SUSTAINABLE DEVELOPMENT GOALS

We are **aligned with the SDGs** by leveraging innovations toward solving some of the most pressing challenges.

Combining our strategic pillars of impact and ESG criteria, our investees intensely address:



SDG 8:
Decent work
and economic
growth



SDG 13:
Action against
global climate
change



SDG 12:
Responsible
consumption and
production



SDG 2:
Zero hunger
and sustainable
agriculture

ESG and Impact Investment Profile

INTRODUCTION

ADVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

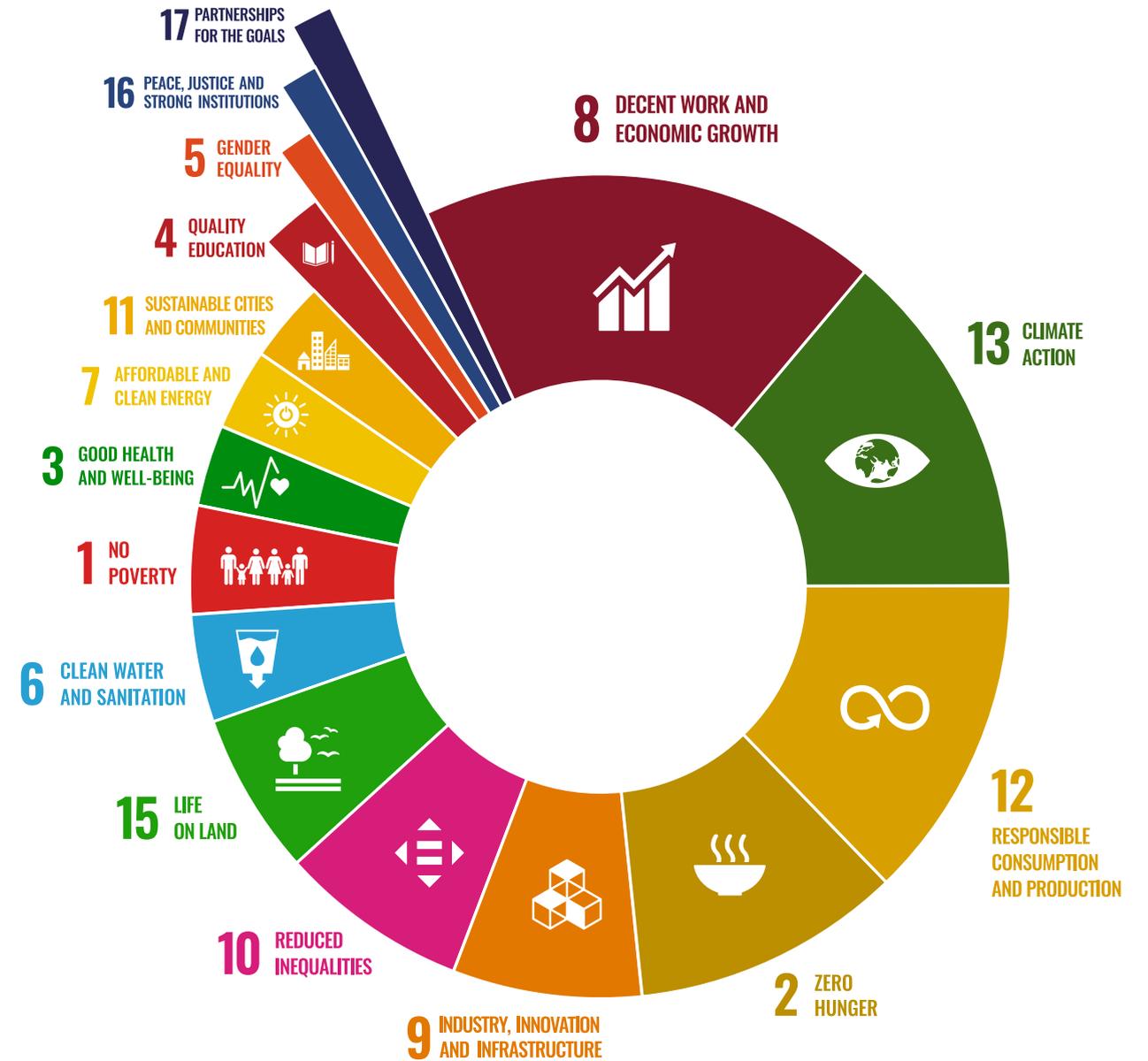
METHODOLOGY

IMPACT

HIGHLIGHTS

“
We have an impact portfolio aligned with the SDGs”

Converging with our strategic pillars of impact and ESG criteria, our investees intensely address:



Main SDGs Covered

INTRODUCTION

AGVENTURES II

ESG and IMPACT

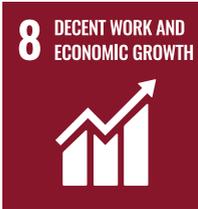
CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS



17
INVESTEES

8.2 Achieve higher levels of economic productivity through diversification, technological upgrading and innovation, including through a focus on high-value added and labour-intensive sectors

8.3 Promote development-oriented policies that support productive activities, decent job creation, entrepreneurship, creativity and innovation, and encourage the formalization and growth of micro-, small- and medium-sized enterprises, including through access to financial services

8.4 Improve progressively, through 2030, global resource efficiency in consumption and production and endeavour to decouple economic growth from environmental degradation, in accordance with the 10-Year Framework of Programmes on Sustainable Consumption and Production, with developed countries taking the lead

8.6 By 2020, substantially reduce the proportion of youth not in employment, education or training

8.8 Protect labour rights and promote safe and secure working environments for all workers, including migrant workers, in particular women migrants, and those in precarious employment

8.10 Strengthen the capacity of domestic financial institutions to encourage and expand access to banking, insurance and financial services for all

Main SDGs Covered

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS



13
INVESTEES

13.1 Strengthen resilience and adaptive capacity to climate-related hazards and natural disasters in all countries

13.3 Improve education, awareness-raising and human and institutional capacity on climate change mitigation, adaptation, impact reduction and early warning



12
INVESTEES

12.2 By 2030, achieve the sustainable management and efficient use of natural resources

12.3 By 2030, halve per capita global food waste at the retail and consumer levels and reduce food losses along production and supply chains, including post-harvest losses

12.4 By 2020, achieve the environmentally sound management of chemicals and all wastes throughout their life cycle, in accordance with agreed international frameworks, and significantly reduce their release to air, water and soil in order to minimize their adverse impacts on human health and the environment

12.5 By 2030, substantially reduce waste generation through prevention, reduction, recycling and reuse

12.8 By 2030, ensure that people everywhere have the relevant information and awareness for sustainable development and lifestyles in harmony with nature

12.a Support developing countries to strengthen their scientific and technological capacity to move towards more sustainable patterns of consumption and production

Main SDGs Covered

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS

2 ZERO HUNGER



10
INVESTEES

2.3 By 2030, double the agricultural productivity and incomes of small-scale food producers, in particular women, indigenous peoples, family farmers, pastoralists and fishers, including through secure and equal access to land, other productive resources and inputs, knowledge, financial services, markets and opportunities for value addition and non-farm employment

2.4 By 2030, ensure sustainable food production systems and implement resilient agricultural practices that increase productivity and production, that help maintain ecosystems, that strengthen capacity for adaptation to climate change, extreme weather, drought, flooding and other disasters and that progressively improve land and soil quality

2.a Increase investment, including through enhanced international cooperation, in rural infrastructure, agricultural research and extension services, technology development and plant and livestock gene banks in order to enhance agricultural productive capacity in developing countries, in particular least developed countries

ESG and Impact Investment Profile

“We believe that financial returns can and should be accompanied by responsible action and value generation”

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS

AGVENTURES II



ESG and Impact Journey

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS

“

We believe that responsible action is not just about impact”



Francisco Jardim
GENERAL PARTNER
AT SP VENTURES

*“Venture capital is the art of financing entrepreneurs as they attempt to solve society’s more relevant problems. Company founders combine capital with purpose, technology, and the pursuit of profit to accelerate human progress. At **SP Ventures**, this has always been the core driver of motivation for our leadership. We chose to dedicate our lives to leveraging innovation in agriculture because of the strong convergence between returns and impact.*

Our food system has been the most vital value chain on the planet since the farming revolution enabled us to build complex societies. It allows the specialization of human talent toward furthering scientific progress but establishes numerous and growing challenges. As the global population continues to grow and increasingly improved emerging markets raise calorie consumption per capita, the strain on the agribusiness supply chain will be unprecedented. Meanwhile, threats such as global pandemics,

geopolitical conflicts and extreme climate events are on the rise. We must achieve a sharp increase in output while transitioning toward a low-carbon, shock resilient and highly productive global food system. It must also be fair & inclusive. The stakes are immense, there is no room for failure.

Few frameworks are as comprehensive in scope as ESG, encompassing three categories that are essential for the goals mentioned above. Despite having been around for a very long time, only recently has it emerged as a leading trend in tech and venture investments. The reasons for the recent surge range from regulatory pressures and client demands, to a genuine belief that there is value creation in assessing and mitigating environmental, social and governance risk factors. At our firm, it’s always been a key ingredient in our investments and how we approach our partners. It’s the way we’ve always done business.”

ESG and Impact **Journey**

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS

“

The ESG journey is long, constant and generates great value”



Felipe Guth

PARTNER AT SP VENTURES

“SP Ventures' main objective is to help investees in their ESG & Impact journeys. This process began with internal work involving the hiring of a specialized team, training, and the development of internal policies and processes. Each investment undergoes an analysis that helps us understand the company's current situation and outline a way of working.

Our initial goal is to disseminate knowledge, organize governance and hold the first impact discussions. As a long-term vision, we planted the seeds of ESG & Impact topics in the company's strategy. We work on the different topics along an evolutionary journey, in which each company walks at its own pace, always aiming to be the main player in the execution. Little by little, SPV becomes a mentor, helping the company in its various demands.

We always seek to bring new ideas and best practices, challenging the company to think outside the box and ensuring that policies are being updated. The ESG journey is long, constant and enduring, and creates great value for assets, something that is difficult to measure at the beginning, but very tangible over time and the investee's growth.”

ESG and Impact **Journey**

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS

“

We adopt a collaborative approach”



Juliana De Podestá
HEAD OF ESG AND IMPACT
AT SP VENTURES

“SP Ventures has been working on ESG in its portfolio for some time, but over the last year we implemented a new approach.

Throughout 2022, we developed a new strategy to drive the ESG agenda. Instead of demanding alignment and high levels of maturity in our portfolio, we adopt a collaborative approach, where we work on the diagnosis of maturity in each investee and in the co-construction of a development strategy of the social, environmental and governance pillars, individually.

For the development of this work, we evaluated the main demands of the market, the applicability of each one of them to the reality of early-stage technology companies and also the main risks to which they may be vulnerable. With this, we built our “ESG

Journey”, which served as the basis and direction for the strategy of each company in the portfolio.

As a result of this change in approach, we reached new levels of engagement with the portfolio, greater alignment between the ESG and Impact agenda with the business strategy. We increased their ownership of the journey and we collaborated with the development of organizational cultures increasingly aligned with the 3 pillars.

Conducting this journey along with the portfolio has been extremely enriching. In addition to the immense potential for positive impact that we have through the investees, we see a genuine interest in developing and achieving increasingly responsible performance.”

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS

Context

FARMING

THERE IS NO TURNING BACK

BRAZILIAN AGRIBUSINESS

Farming - The gateway for Human Development

“Farming will have to
reinvent itself in order
to meet growing global
food demand”

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

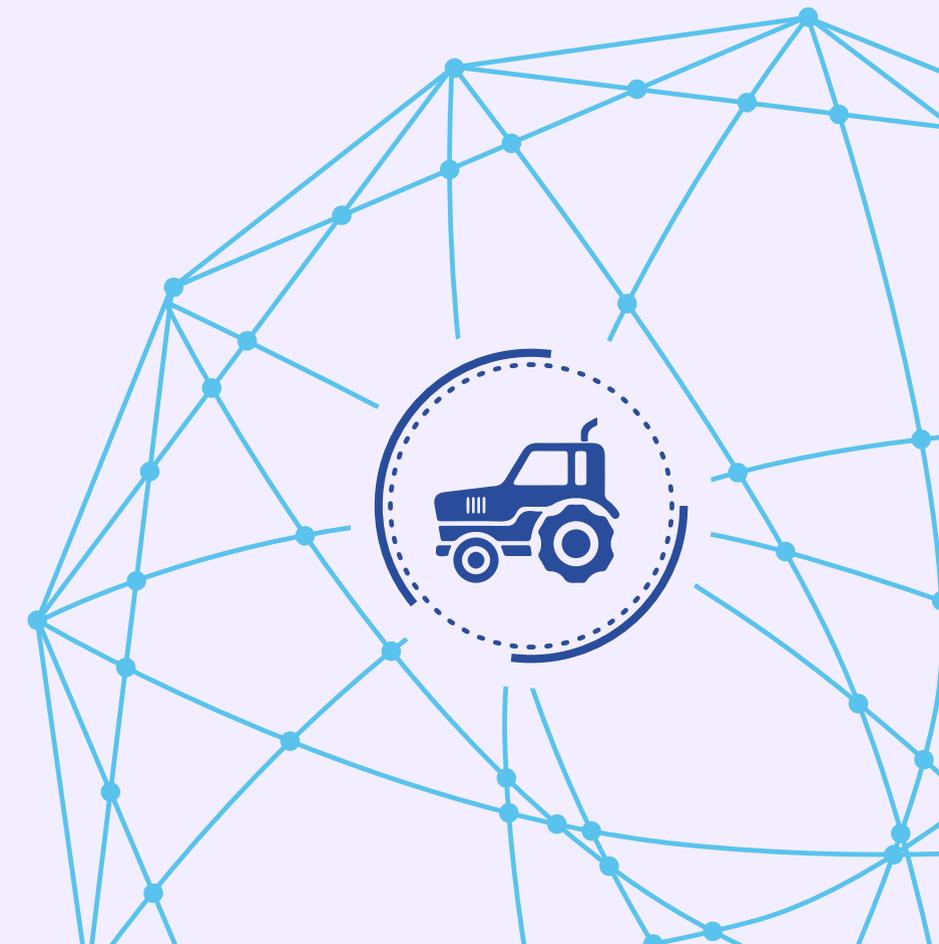
IMPACT KPIs

METHODOLOGY

IMPACT

HIGHLIGHTS

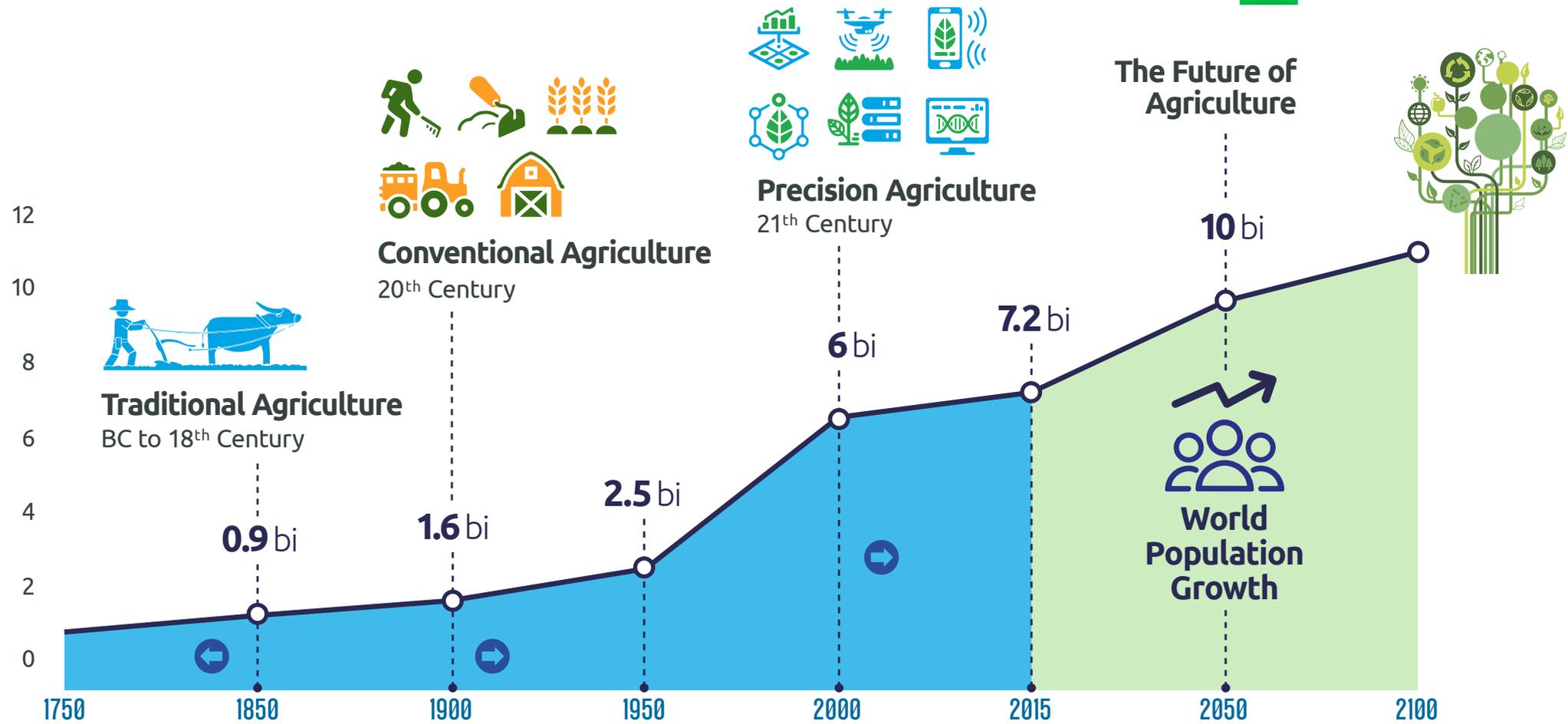
Population growth and economic development means a massive increase in the demand for food, fibers, and energy.



Farming - The gateway for Human Development

“Farming will have to reinvent itself in order to meet growing global food demand”

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS



(1) Source: Our World in Data; World Population Growth 1750 to 2010
 (2) Source: <https://flushtheblog.co.uk/2018/07/29/food-shortages-coming/>

There is no **Turning Back**

Only technology-led innovation will sustainably scale the supply of such unprecedented growth in demand.

“*AgFood Tech is the only path forward*”

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

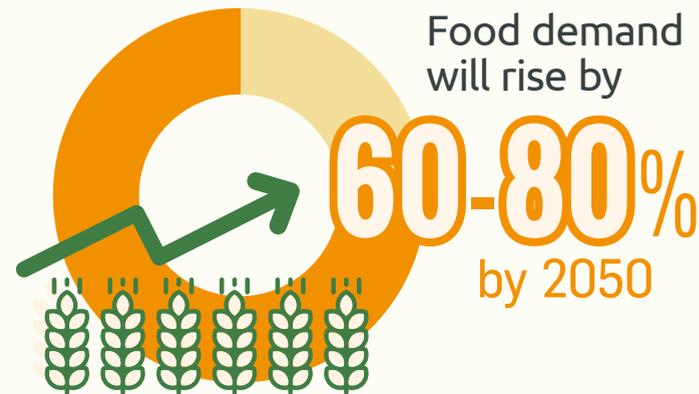
IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS

THE PROBLEM



Farmers will have to grow more food in the next 30 years than they have in the last 8,000 with less arable land, climate change and fewer workers

THE SOLUTION

AgFood tech transformation has the potential to lift crop yields by **70%**

- 1 Pushing boundaries through biotech
- 2 Disintermediating supply chains
- 3 Birth of a tech enabled financial industry
- 4 Cleaning up the carbon footprint
- 5 Empowering farmers
- 6 Building climate resiliency
- 7 Democratizing access to agronomical sciences

Brazilian Agribusiness

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

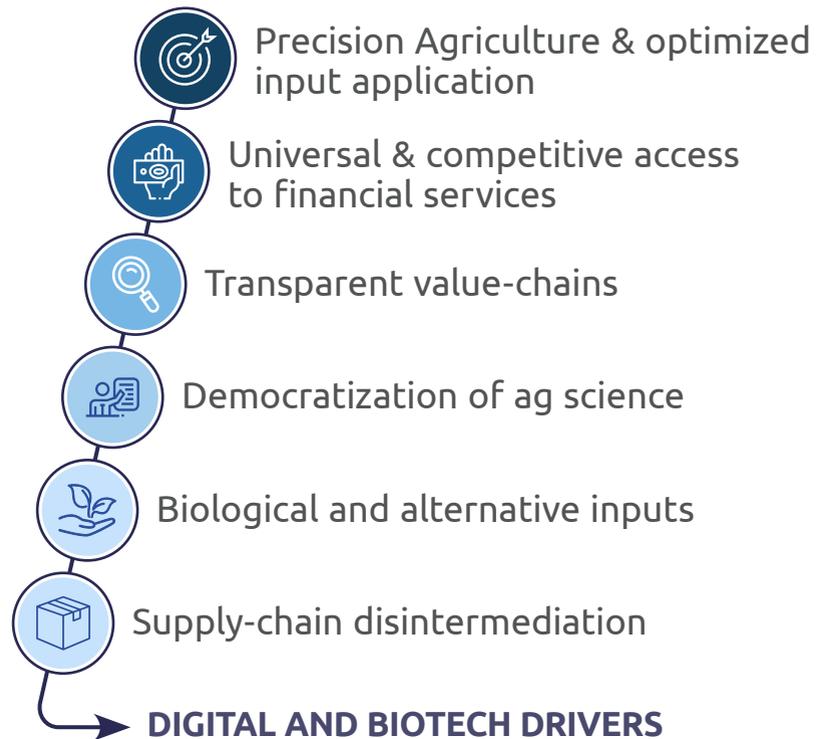
IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS

Through technological breakthroughs & productivity leaps... >



Lead to

... we achieve food security, lower GHG emissions and higher margins for farmers

- Increased productivity per acre, less waste and deforestation
- Higher profitability for small and medium scale farmers
- Lower carbon footprints of core food staples
- Better adoption of technology and dissemination of best practices
- Radical reduction in chemical crop-protection and fertilizer inputs
- More resilient, transparent and efficient supply-chains

“

The path to a low carbon & climate resilient agriculture

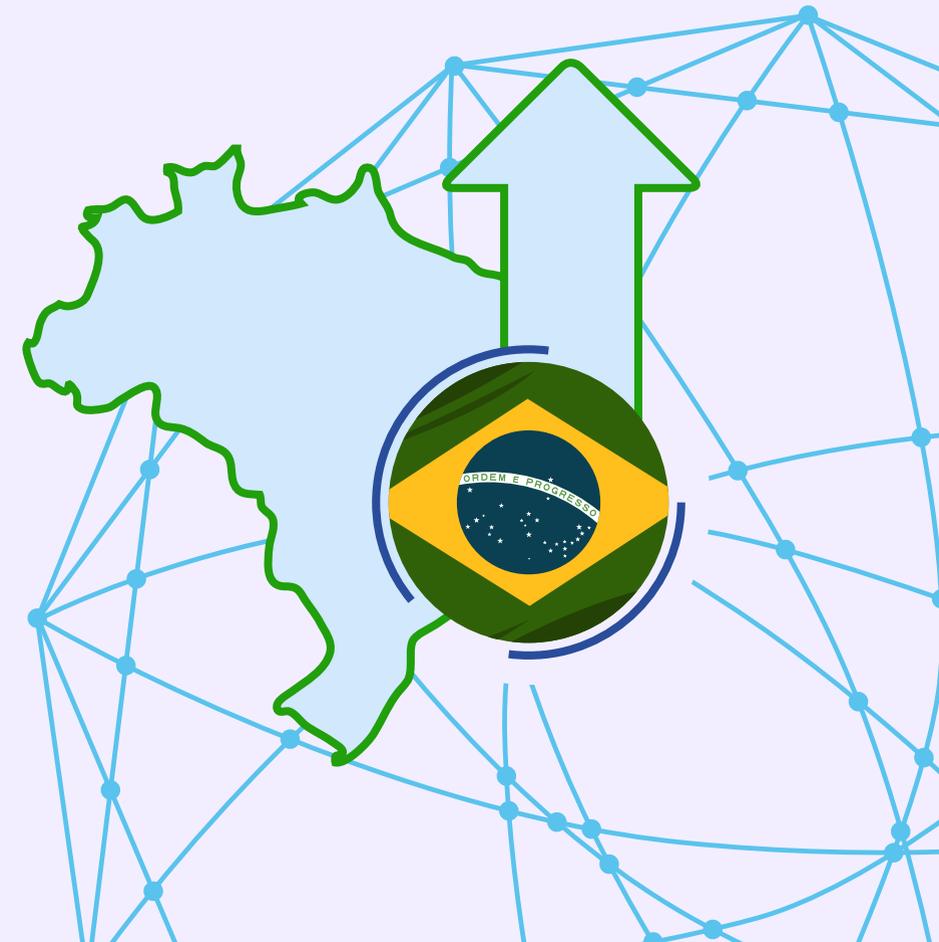
Brazilian Agribusiness



*How technology
enables productivity
growth”*

**In the past 50 years the
Brazilian food production
increased more than**
400%

While the harvested area grew only 22%. This positive gap was enabled by widespread technological development and adoption breakthroughs that transformed tropical agriculture in categories such as seed varieties, soil health, and biologicals inputs.



INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

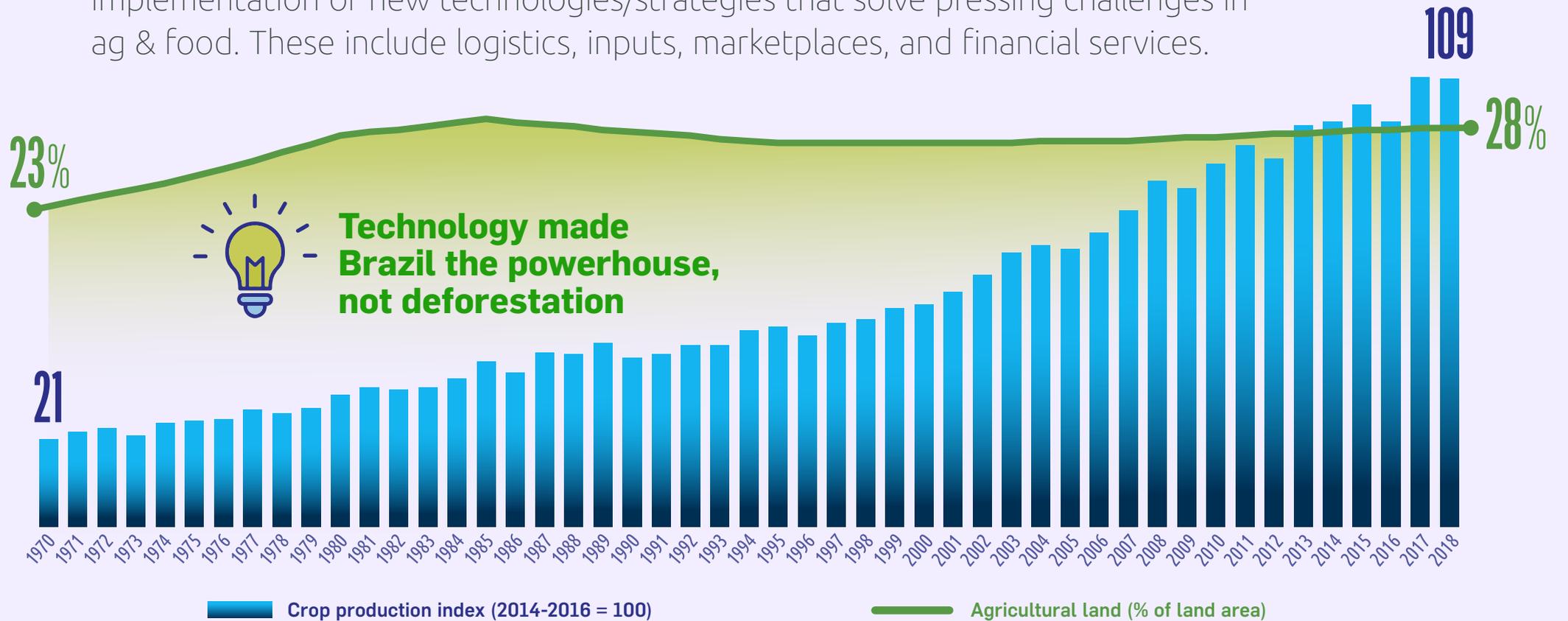
IMPACT

HIGHLIGHTS

Brazilian Agribusiness

“
How technology
enables productivity
growth”

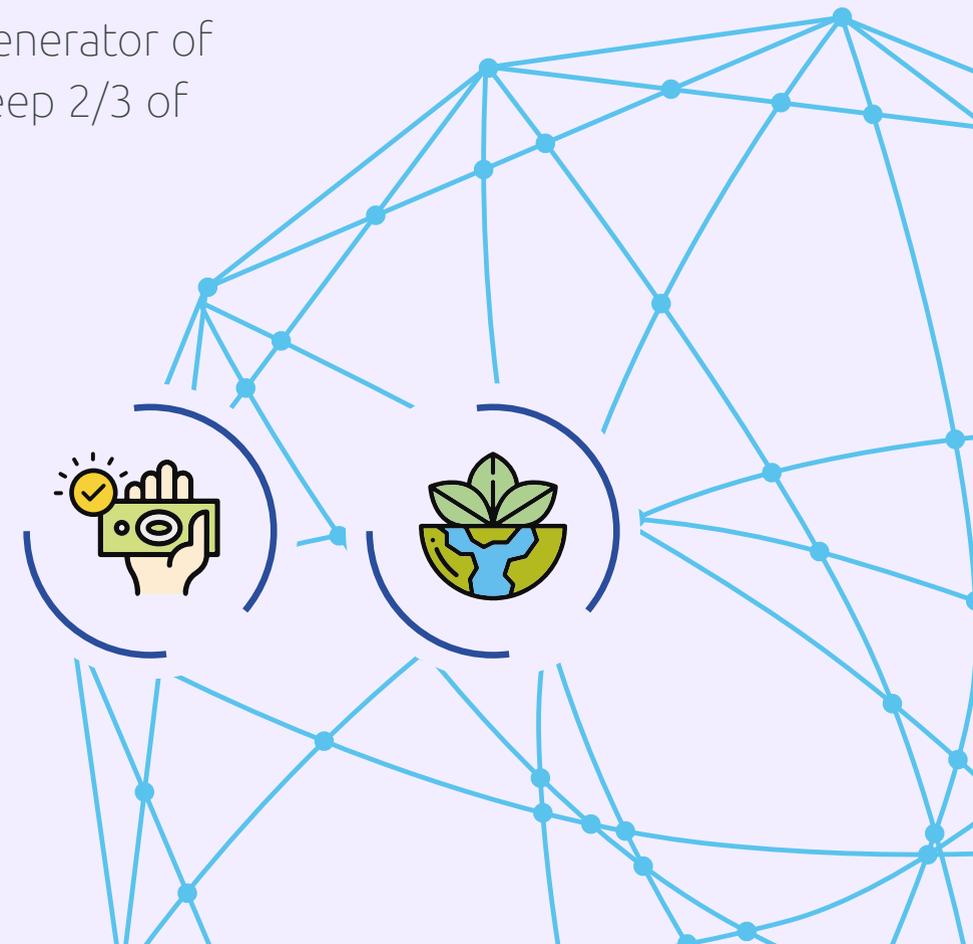
AgTechs are startups focused on the development, distribution, and implementation of new technologies/strategies that solve pressing challenges in ag & food. These include logistics, inputs, marketplaces, and financial services.



Brazilian Agribusiness

Agribusiness in Brazil is aligned with the three main pillars of sustainability: People, Profit, and Planet. This point is undeniable, since the agricultural sector in the country stands out as a strong generator of employment and income for Brazilian families, managing to keep 2/3 of the national territory preserved by native forests.

“
The relevance of agribusiness in the life of Brazilians is undeniable”



Brazilian Agribusiness

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS



People

Income Distributor

The Agribusiness in Brazil can be considered a strong income distributor, since in 2022, approximately **10% of the jobs generated in the country** were linked to the agricultural sector.

Family farming

In Brazil, family farming occupies an area of 80.9 million hectares and 23% of the total area of Brazilian agricultural properties. This type of farming is present in all five biomes of the country and is characterized by **resilience and great organizational diversity**. Family farming is a fundamental part of food security in the country.

Effects of the pandemic on exports

During the COVID-19 pandemic, most sectors in Brazil were affected and suffered from the financial downturn. However, the agricultural sector proved to be resilient, showing growth in exports, **which preserved the employment of thousands of marginalized families in the country**.

Brazilian Agribusiness

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

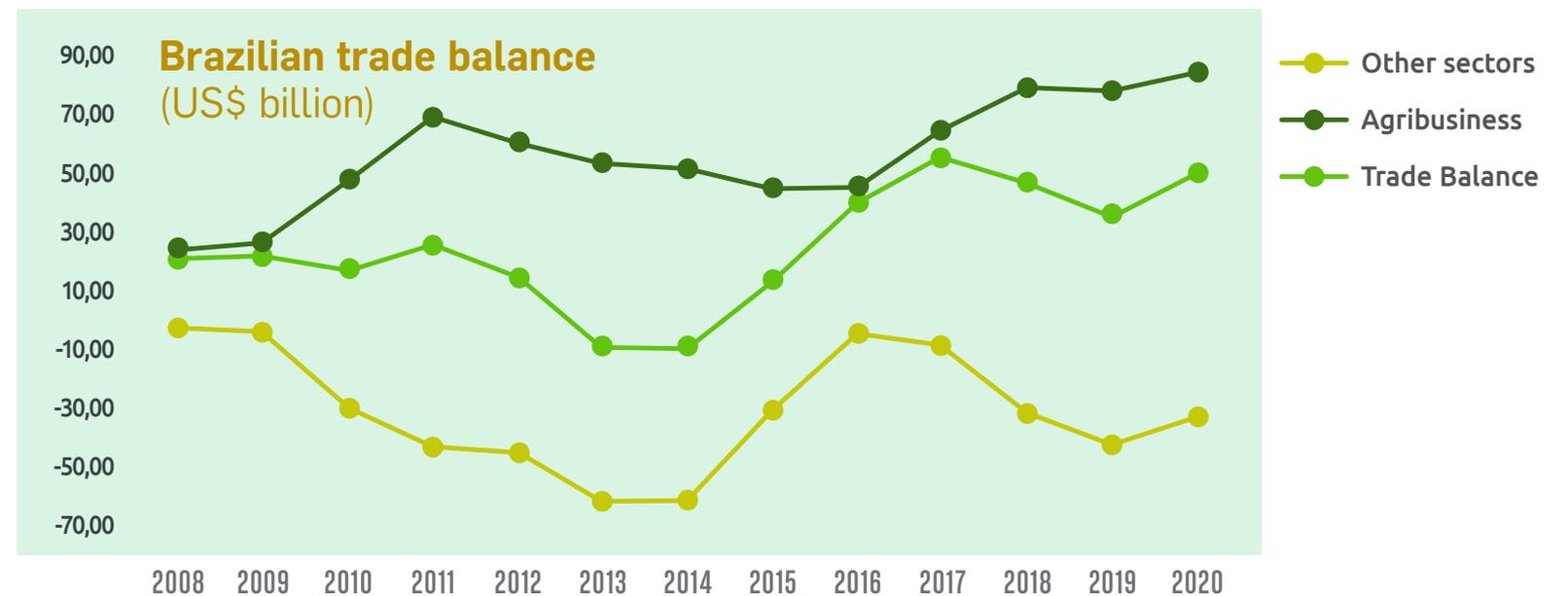
HIGHLIGHTS



Profit

Brazil is the only country that has more than 66% of its land preserved, using 21% of the area for livestock activities and approximately 7% for agriculture.

The share of agribusiness in the GDP has been increasing in the last decade, and its relevance in the trade balance has been even greater. Unlike other categories that have seen their share in trade decrease, agribusiness has been a decisive factor in currency and trade balance stability.

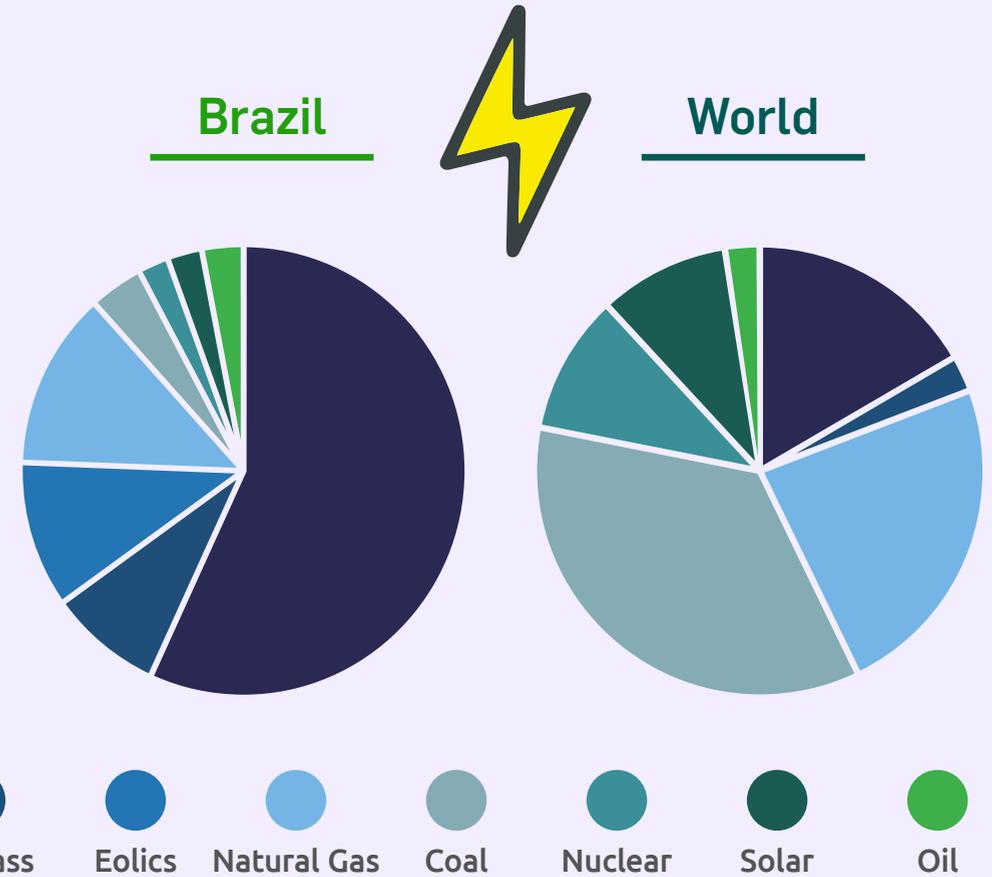


Brazilian Agribusiness

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS



The Brazilian energy matrix is mostly renewable, with a strong concentration in hydroelectric. The global energy matrix is comparatively concentrated on fossil fuels, in particular coal and natural gas.



INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIs

METHODOLOGY

IMPACT

HIGHLIGHTS



Impact **KPIs**

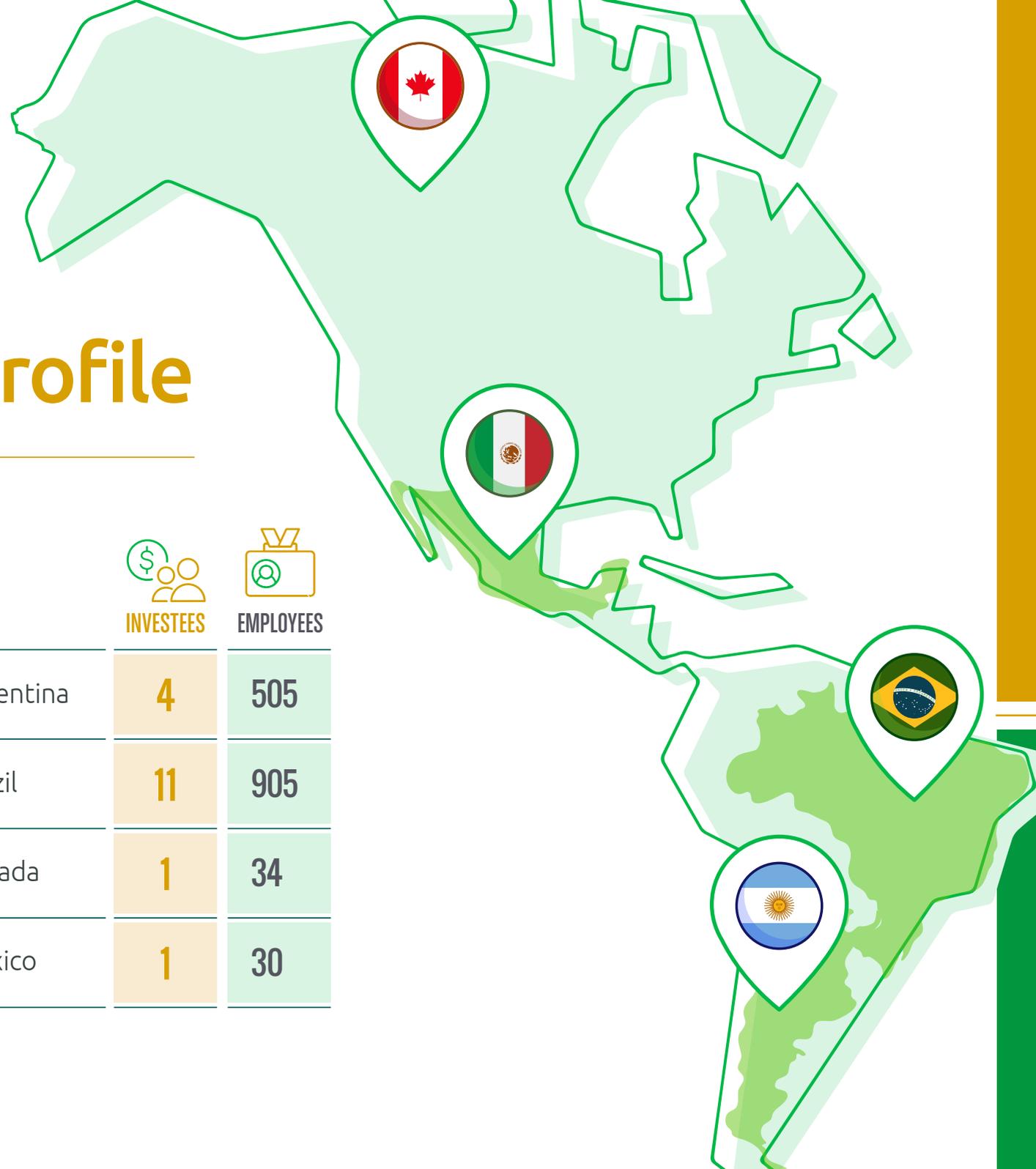
SOCIAL PROFILE

ENVIRONMENTAL AND SOCIAL IMPACT

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

Social Profile

		 INVESTEES	 EMPLOYEES
	Argentina	4	505
	Brazil	11	905
	Canada	1	34
	Mexico	1	30



35% of investees with female co-founders

 **+100** women in leadership positions

38% of women composing the teams

SPventures

4 + 6
Partners Employees

 **50%** women on the team

Environmental and **Social Impact**

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

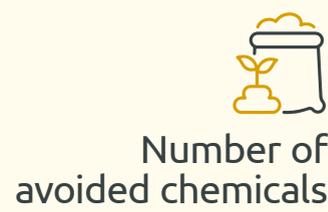
HIGHLIGHTS



21.9
million



U\$ **31.5**
million



280,000
ton



257
published content



245,000
farmers



500,000
lives



INTRODUCTION

AGVENTURES II

ESG and IMPACT

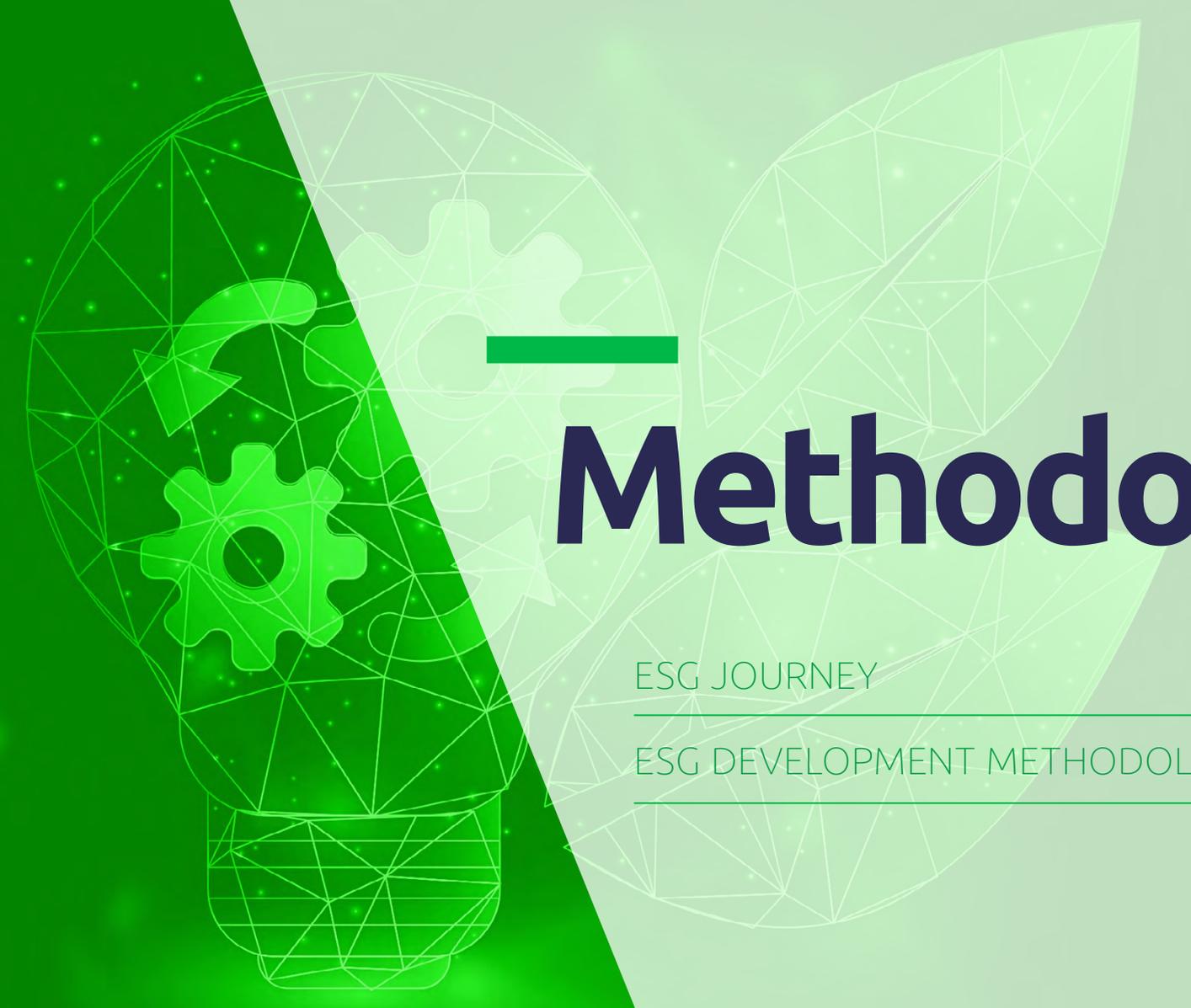
CONTEXT

IMPACT KPIs

METHODOLOGY

IMPACT

HIGHLIGHTS



Methodology

ESG JOURNEY

ESG DEVELOPMENT METHODOLOGY

ESG Journey

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIs

METHODOLOGY

IMPACT

HIGHLIGHTS

Where we are

- We have clear guidelines for the impacts we want to generate
- Our portfolio is aligned with our impact areas and addresses the challenges presented by the UN SDGs
- We improved our ESG due diligence process to make a diagnosis of investments
- We are committed to collaborating and supporting the journey of each of our investees

Where we are going

- Guarantee robust governance and a clarity of risks and impacts across the portfolio
- Generate strong financial returns aligned with ESG criteria for investors
- To be a vector for developing the sector in a sustainable and responsible way

ESG Development Methodology

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

1 YEAR ESG PORTFOLIO DEVELOPMENT PLAN

Based on best market practices, and significantly above the level of maturity of the Venture Capital asset class in ESG, we structure a base journey to work with each investee.

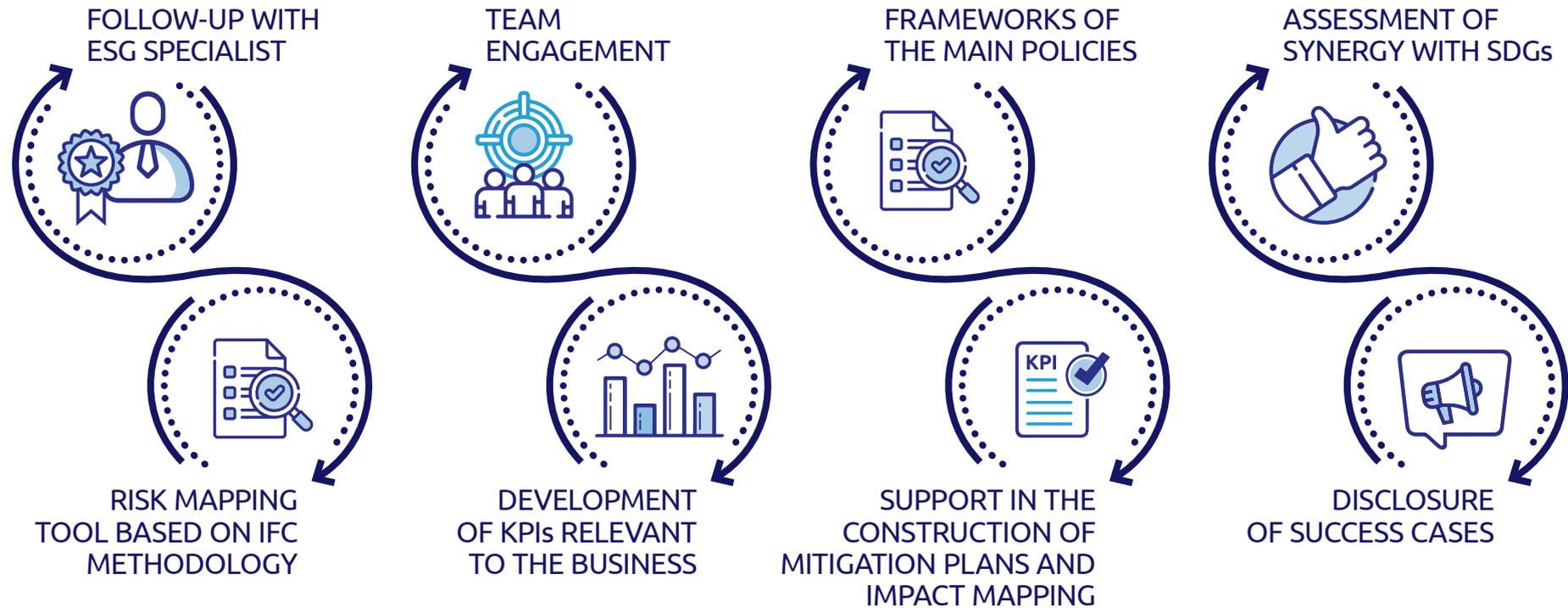
It was built to ensure robust governance, risk mitigation, measurement of impacts and transparency.

<p>1st STEP Organize the house</p>	<p>Policies: make sure all the basic policies are in place and easy access to stakeholders</p>	<p>Risk Identification: have a risk process in place and the mainly risk mapped</p>	<p>General KPis: monitoring of KPis and transparency</p>
<p>2nd STEP Build a solid foundation <i>(on going)</i></p>	<p>Risk Mitigation: have mitigation plans for the main risks</p>	<p>Positive Impact Identification: understand the positive impact of the business and how to maximize them</p>	<p>Specific Impacts KPis: define specific KPis linked to the business value generation</p>
<p>3rd STEP Report to the market <i>(on going)</i></p>	<p>Disclosure: with robust KPis in place, it is important to periodically disclose them to the market</p>	<p>Report: with clarity of the impacts and risks, an annual impact report should be develop in order to account for the evolution of these</p>	

ESG Development Methodology

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

CO-CONSTRUCTION JOURNEY



ESG Development Methodology

- INTRODUCTION
- ADVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

1st STEP GET THE HOUSE IN ORDER


Suggest General KPIs - Impact Scalability

ENVIRONMENTAL

- GHG Emissions
- Energy consumption
- Land use

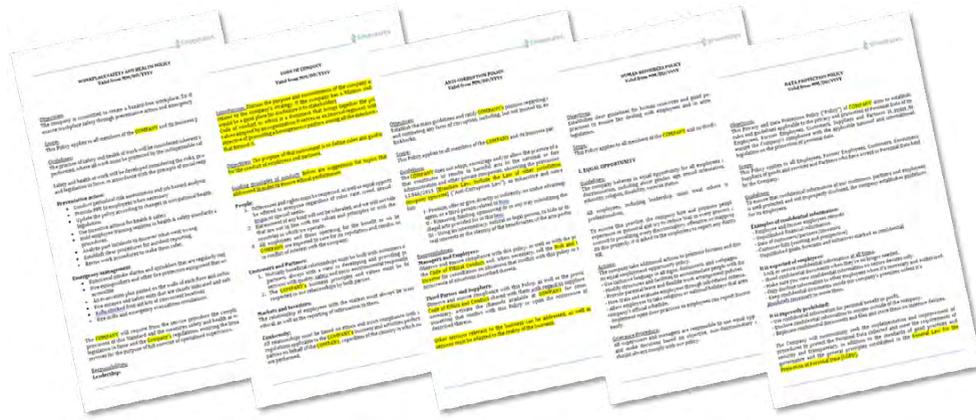
SOCIAL

- Employees
- Farmers
- Clients
- Students
- Communities
- Impacted lives

GOVERNANCE

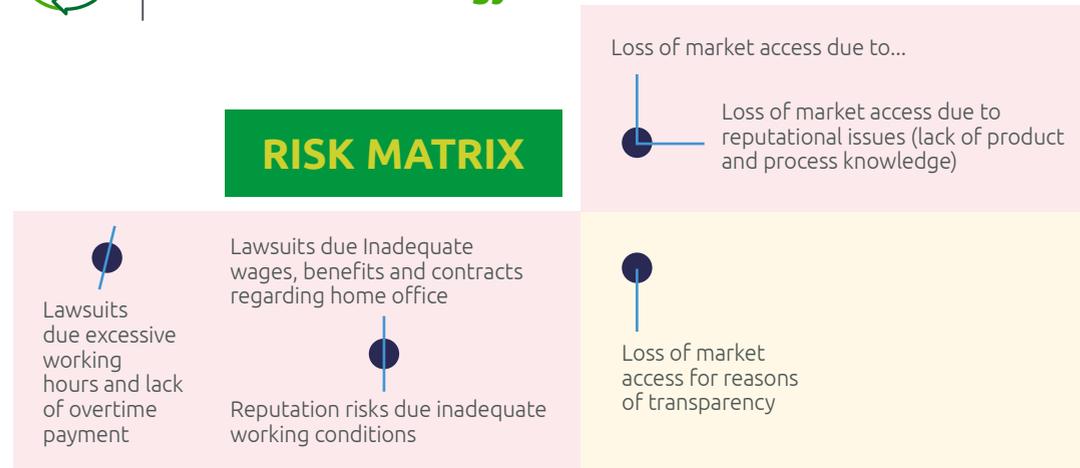
- Management
- Policies
- Grievance Mechanism
- Risk Assessment
- KPIs

KPI Frameworks of the Main Policies



Risk Management based on IFC Methodology

RISK MATRIX



- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

ESG Development Methodology



Specific KPIs Impact Measurement

ENVIRONMENTAL

- Number of preserved trees
- Avoided electricity consumption
- Avoided water consumption

SOCIAL

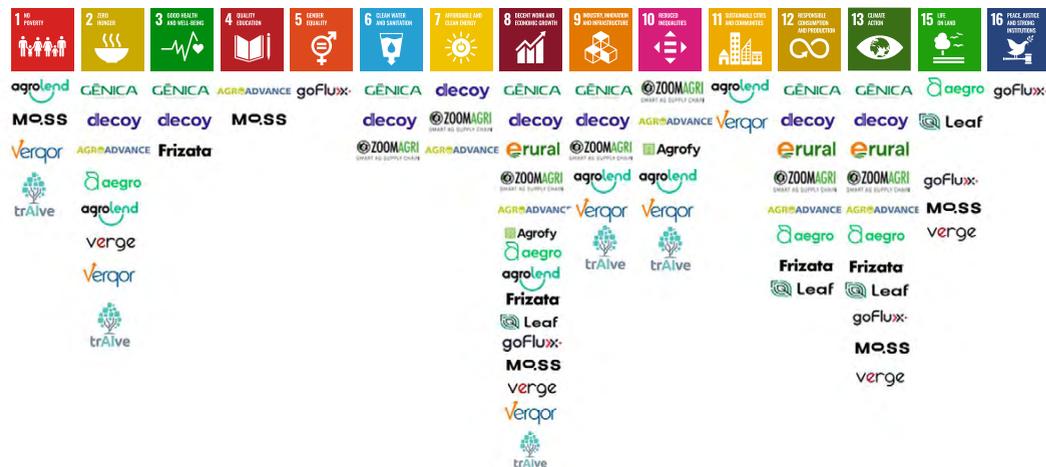
- Number of impacted communities
- Number of producers with access to the first credit
- NPS in the organization

GOVERNANCE

- % of producers approved in credit assessment
- Number of trained resellers
- Time saved by the producer



Impact and SDG Mapping



Risk Mitigation Plans

RISK	PROBABILITY OF OCCURRING (low=1, medium=2, high=3, extreme=4)	SEVERITY IF OCCURRED (low=1, medium=2, high=3, extreme=4)	RISK PRIORITIZATION (low, medium, critical)	NOTES
<i>What is the risk that has been identified? (Use previous tools to identify risks.)</i>	<i>What is the likelihood that this risk will occur and create negative impacts?</i>	<i>How severe would the potential impacts be, if the risk should occur?</i>	<i>What are the highest priority risks based on the likelihood of occurring and the severity of the impact?</i>	<i>Any additional notes - Mitigation actions</i>
lawsuits due excessive working hours and lack of overtime payment	2	1	Low	-Review employment contracts with the legal department -Ensuring record of paid overtime -Ensuring that the HR policy is accessible to all employees and that the working hours are clear -Perform activations/communications related to the importance of work-life balance
lawsuits due Inadequate wages, benefits and contracts regarding home office	1	2	Low	-Review employment contracts with the legal department to ensure that the benefits linked to the home office are being contemplated -Insuring that the IIR policy is of access to all employees and that the Home office dynamics is clear in this policy -Perform activations/communications related to the importance of work-life balance

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIs

METHODOLOGY

IMPACT

HIGHLIGHTS



Impact

ESG MATURITY EVOLUTION

ESG and Impact

“We seek to build a more sustainable AgFood Value chain”

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

	 CLIMATE CHANGE	 SUSTAINABLE LAND USE	 EMPOWERMENT	 FOOD SAFETY	 TRACEABILITY	 FOOD WASTE AVOIDANCE
Gênica	✓	✓		✓		
Agrofy	✓		✓			
Leaf	✓	✓			✓	
Traive	✓		✓	✓		
Frizata	✓			✓	✓	✓
Agrolend	✓		✓	✓		
Verge	✓	✓	✓			
Aegro	✓	✓	✓			
goFlux	✓					
ZoomAgri	✓	✓	✓	✓	✓	✓
MOSS	✓	✓				
Decoy	✓	✓		✓		
Verqor	✓	✓	✓	✓		
AgroAdvance	✓	✓	✓			
eRural	✓		✓			
puna.bio	✓	✓		✓		
Clicampo	✓		✓	✓	✓	✓

ESG Maturity Evolution

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS



ESG Maturity Evolution

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS

PORTFOLIO ESG MATURITY LEVEL

MATURITY CRITERIA

Alignment with the SDGs (25%)

Governance (25%)

- ESMS
- HR Policies
- Data Privacy policy
- Code of conduct
- Anticorruption policy

Management (25%)

- Risk assessment
- Mitigation plans
- Impact mapping
- General KPis
- Specific KPis

Disclosure (25%)

- Pitch with ESG
- ESG and Impact Report

NUMBER OF COMPANIES IN EACH MATURITY STAGE



GÊNICA

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

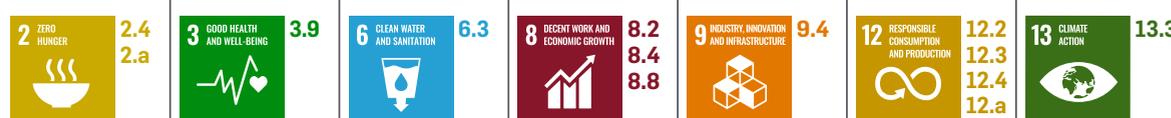
Through the development and distribution of biopesticides, **Gênica** supports more sustainable agriculture for small through large scale farmers.

Its products allow a reduction in the use of chemical pesticides and other inputs, increasing productivity in the field due to the elimination of pests while reducing the risk of soil and water contamination by chemicals. In addition, the reduction in the use of fertilizers leads to a reduction in greenhouse gases, contributing to the fight against climate change.

In the social pillar, the use of biopesticides has a direct impact on the health of the farmers and applicators of these products, as well as on the life of the communities close to these operations, as it reduces the risk of contamination from exposure to aggressive chemicals. The same applies to local biodiversity.

Through its solutions, Gênica is part of the transition to an increasingly sustainable agriculture with better practices. Along with its environmental and social impact, the company has evolved in the ESG pillars and implemented increasingly responsible and robust practices inside the company.

Alignment with SDGs



Main Impacts

- Reduction in the consumption of chemical pesticides and inputs
- Reduction of the risk of soil, water and biodiversity contamination
- Reduction of producer and community exposure to chemicals
- Productivity increase
- Climate change mitigation
- Increased food safety



Impact KPIs suggested

- Volume of agrichemicals avoided
- Number of hectares impacted
- Number of crops impacted
- Number of farmers impacted
- GHG emissions avoided



Highlights

- Grievance mechanism
- Construction of the intranet and availability of policies
- Culture review

decoy

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

Through the development and distribution of biopesticides, **Decoy** collaborates with a small and middle-scale farmers to support more sustainable livestock.

Decoy's solution allows for a reduction in the use of chemical pesticides, supporting with animal welfare and increasing productivity per occupied area, resulting in a final product with a smaller carbon footprint.

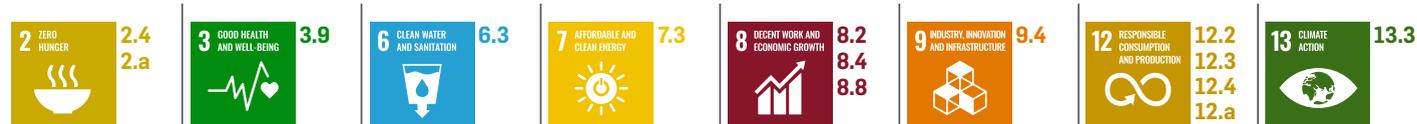
In addition, Decoy's innovative production model focuses on the efficient use of resources and requires

reduced volumes of water and energy compared to traditional methods, which reduces the environmental footprint of its products and the risks of contamination.

Finally, the use of biopesticides has a direct impact on the lives of farmers and consumers, reducing their exposure to chemicals present in common pesticides on the market.

Along with generating a positive impact, **Decoy** has been working on evolving its ESG maturity, implementing robust governance and risk management practices.

Alignment with SDGs



Main Impacts

- Reduction in the consumption of chemical pesticides and inputs
- Reduction in the risk of soil, water and biodiversity contamination
- Reduction in producer and community exposure to chemicals
- Productivity increase
- Climate change mitigation
- Increased food safety



Impact KPIS suggested

- Volume of chemicals avoided
- Number of hectares impacted
- Number of animals impacted
- Number of farmers impacted
- Efficiency of products
- Volume of water and energy avoided



Highlights

- Grievance mechanism
- Event for disclosing policies and values
- Review of values and culture
- Data and Information Usage Manual

decoy

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

OUR JOURNEY

"We at Decoy develop sustainable solutions for pest control in the animal health segment. Through our technologies, we seek to offer safe and efficient solutions to farmers and, consequently, better quality food to end consumers. Our mission is to transform relationships and inspire new paths with the power of nature. Our revolution is biological!"

SP Ventures has been a key partner on this journey. The focus on ESG policies has been helping us to guide the company's internal structure. Through shared knowledge, we were also able to better understand and value our positive impact on the different links in the chain."



Túlio Nunes
COO AND CO-FOUNDER
AT DECOY

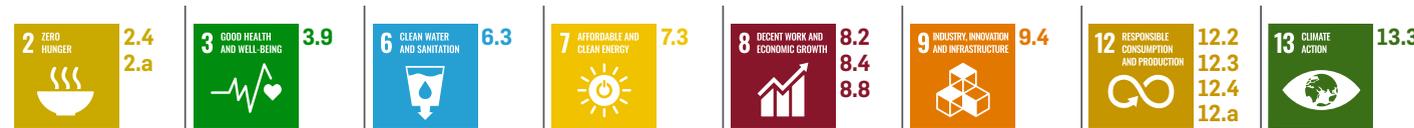


Lucas von Zuben
CEO AND CO-FOUNDER
AT DECOY



Jucielle Quitério
PEOPLE AND CULTURE
AT DECOY

Alignment with SDGs



E-rural

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

By digitalizing the process of buying and selling livestock and genetics, **E-Rural** not only contributes to better governance in the sector, but also to animal welfare.

By bringing technology to the process, it is possible to avoid transporting animals to auctions. This reduces stress and risk to animal health, in addition to reducing GHG emissions in the chain. It also allows for significant cost reduction to the farmers, which

includes transport costs, insurance and impacts on the animal's weight, making transactions more inclusive, safe and less risk.

Along with the governance that **E-Rural** brings to the market, it has been evolving its internal governance and working to disseminate best practices in the sector through its customers and partners.

Alignment with SDGs



Main Impacts

- Greater governance and compliance in transactions
- Greater security for the producer
- Cost reduction
- Animal welfare improvement
- Climate change mitigation
- Farmers empowerment



Impact KPIS suggested

- Number of 100% digital transactions
- Cost reduction for the farmers
- Number of farmers impacted
- Number of animals impacted
- Number of small and medium scale farmers



Highlights

- Diligence of all suppliers registered on the platform
- Partnership for evaluating customers in environmental criteria

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

ZOOMAGRI

Through innovative technology, **ZoomAgri** has the potential to bring greater reliability and quality to the entire grain chain, ensuring fast and highly accurate quality analysis.

The solution **ZoomAgri** offers saves hours on manual analysis and provides greater assurance of grain quality, thus allowing less waste of inputs, greater efficiency of processes and a final product with better quality and less environmental impact.

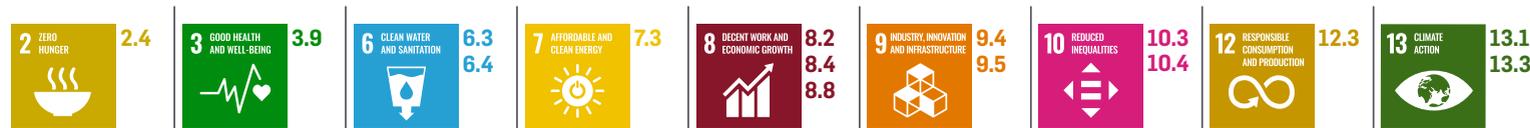
Analyses such as those offered by ZoomAgri's technology can reduce grain wastage due to poor quality grain

storage, fuel consumption and GHG emissions caused by poor quality raw material emissions the source.

In addition, **ZoomAgri** brings a more robust governance model to the sector, contributing to the transparency and traceability of the product, and to bringing greater justice to the value chain, allowing grain supply to be based on a faster, more robust, and higher quality analysis.

Finally, the end consumer is also impacted through a greater guarantee of the origin of the product being consumed with criteria such as the presence of GMOs and assurance of the quality of the raw material.

Alignment with SDGs



Main Impacts

- Efficiency of processes given the greater guarantee of grain quality
- Reduction of inputs (water, energy and raw materials)
- Climate change mitigation
- Transparency and fair supply chain
- Traceability
- Hours saved in the process
- Waste reduction
- Food safety
- Food security



Impact KPIs suggested

- Avoided GHG emissions
- Avoided water consumption
- Purity of varieties
- Volume of evaluated grains
- Number of customers



Highlights

- Definition of the 6 pillars of positive impact
- "Our impact" report
- Internal governance defined for all operating countries

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS



OUR JOURNEY

“At ZoomAgri, we strongly believe that in order to make a positive impact in the world, we need to have a clear strategy. Setting clear and ambitious ESG policies is something we believe to be crucial in making our impact happen.

Our purpose is to revolutionize the agri market by developing breakthrough technologies, in order to improve quality testing of agri supply chains, leading to healthier food and a more transparent and sustainable world. We are convinced that this can only be accomplished if

as a company we show commitment towards the environment, our employees and how we impact society as a whole.

That is why, since the beginning of 2022, we have been working with SP Ventures’ specialized team, who have guided us through our ESG journey. We would discuss our goals, dividing them into quarterly and yearly objectives, while receiving constant feedback on our work. It was thanks to SP’s encouragement that we were able to put together two crucial documents in order to regulate our policies and make them known: ZoomAgri’s Employee Handbook and Our Impact.

We aim to keep working side-by-side in 2023 to continue with our ESG journey.”



Fernando Martinez de Hoz
CO-FOUNDER AT ZOOMAGRI

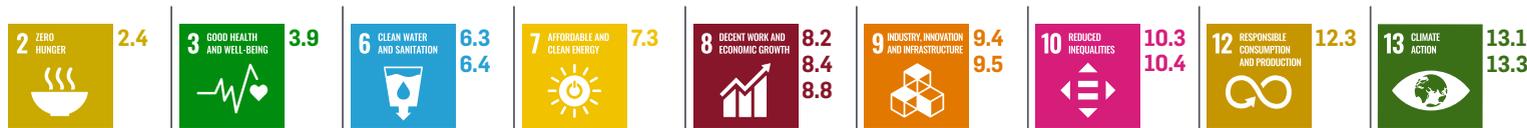


Eugenio M. Rattagan
LEGAL AND ADMINISTRATIVE ASSISTANT AT ZOOMAGRI



Diego Ahumada
FINANCE AT ZOOMAGRI

Alignment with SDGs



- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

AGROADVANCE

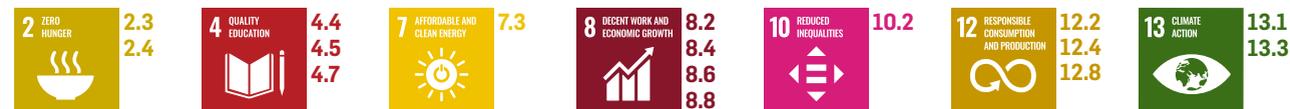
Agroadvance is an Ag Edtech that aims to train professionals for the agribusiness sector.

Through their portfolio of courses, they contribute to with the insertion of people in the market and seek to carry out actions that bring greater access to the sector through targeted training. As part of their portfolio, they have management optimization courses and best practices in the field. This generates an impact throughout the chain,

bringing knowledge that guarantees more sustainable use of inputs, greater efficiency and cost savings, and the reduction of contamination risks. and improper practices to the application of agrochemicals, contributing to the fight against climate change.

In its most recent courses, it has sought to include the topic of ESG and impact due to the relevance of the topic and the company's potential for dissemination.

ALIGNMENT WITH SDGS



Main Impacts

- Insertion of people in the labor market
- Training of professionals for agriculture
- Sector professionalization
- Evolution of practices in the field
- Optimization of management and use of inputs
- Reduced waste and contamination risk
- Climate change mitigation



Impact KPIS suggested

- Number of students
- Number of client companies
- Number of courses
- Number of shared materials



Highlights

- Inclusion of the ESG topic in agribusiness courses
- Impact mapping
- Feedback in leadership development

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

Agrofy

Agrofy is making farming more competitive and inclusive.

Through its platform, it allows not only greater reliability and security for farmers, but also empowers them to make the best decisions, with access to more competitive prices and allowing for a real comparison between different suppliers.

Agrofy centralizes in its marketplace various resources and equipment

needed in the life of the producer. In this way, the producer can find better prices without having to leave the farm, thus reducing emissions and the time spent traveling to different suppliers.

Collaborating with the sector's governance, **Agrofy** has developed a robust internal governance system that guarantees the best practices regarding data security and privacy.

Alignment with SDGs



Main Impacts

- Allows for a more competitive market for agribusiness equipment
- Highest reliability and governance in the market
- Greater empowerment for small and medium scale farmers
- Gain of hours for producers having a centralized platform
- Climate change mitigation
- Productivity increase



Impact KPIS suggested

- Number of transactions
- Number of producers on the platform
- Number of products offered



Highlights

- Study of materiality
- Creation of a sustainability committee
- Diversity policy



- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

Aegro, through the digitalization of the agribusiness, brought the management of businesses and farms into the hands of the farmers. The technology allows for visible management, leading to an increase in efficiency, a more efficient use of resources and a reduction in costs.

The solution offered by **Aegro** assists the producer in agricultural planning, stock control and

indicators per plot, allowing for better agricultural productivity. As a result, **Aegro** enables more sustainable land use and a reduction in greenhouse gases.

In addition, Aegro's solution seeks to help farmers with financial management and access to credit, bringing them greater empowerment and competitiveness and contributing to a more inclusive agribusiness.

Alignment with SDGs



Main Impacts

- Increased efficiency due to better business management
- More efficient use of inputs
- Climate change mitigation
- Producer empowerment
- Cost reduction
- Access to knowledge
- Sustainable land use
- Management of protected areas



Impact KPIs suggested

- Number of small and medium scale farmers
- Number of farmers with pending issues with at IBAMA
- Managed area
- Number of hired consultants
- Number of assigned credits



Highlights

- Construction of governance committee
- Employee satisfaction level survey
- KPI mapping for customers, suppliers and employees



- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

Agrolend found a new way to make agribusiness more inclusive by offering credits that favor small and medium scale farmers, in addition to local resale of inputs, bringing a new structure of governance and reliability to the sector.

Through this solution, **Agrolend** brings greater autonomy to small and medium scale farmers, allowing them to have access to resources more quickly and with less bureaucracy, bringing greater security to resellers and collaborating on their development and professionalization through the training offered.

Seeking to reduce risks and promote better practices in agriculture, **Agrolend** has an evaluation process for farmers and resellers that includes an assessment of labor rights, the background of processes, their history of violations and whether they have all the necessary approvals to operate. In this way, it is possible to guarantee that credit is only granted to farmers who adopt best practices and who are not involved in labor or environmental violations.

ALIGNMENT WITH SDGS



Main Impacts

- Producer empowerment
- Provision of credit to small and medium scale farmers
- Improved governance for the sector
- Professionalization of resellers to formalize processes
- Incentives to farmers with best practices
- Climate change mitigation



Impact KPIs suggested

- Number of farmers
- Number of farmers with first access to credit
- Impacted hectares
- Number of resellers
- Number of trained people
- Volume of credits



Highlights

- Social stamp on its second FIDC
- ESG and impact diagnostics
- Analysis of embargoes by IBAMA or history of forced labor

Frizata

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

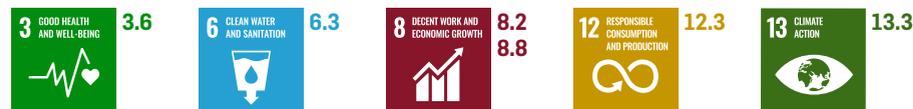
Through its solution, **Frizata** has made access to quality and healthy food more inclusive. By eliminating intermediaries in the chain, it is possible to make prices more accessible, ensure higher food quality and reduce food safety risks.

In addition, by eliminating large chains as intermediaries, it is possible to reduce fuel

consumption for the logistics and storage of these foods, thus contributing to the fight against climate change and food waste.

By making the chain shorter and more efficient, **Frizata** collaborates with product traceability, as well as transparency along the value chain.

ALIGNMENT WITH SDGS



Main Impacts

- More affordable food
- Climate change mitigation
- Reduction of food waste
- Traceability and transparency in the chain
- Food safety and higher quality in the final product



Impact KPIs suggested

- Volume of food produced
- % of waste in the chain
- Number of customers
- Volume of treated effluent



Highlights

- Privacy policy and compliance with the General Data Protection Law
- Internal governance defined for all operating countries

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

Leaf

The solution offered by **Leaf** allows centralized management of farms and operations by producers. Through the integration between relevant systems, it is possible to bring greater autonomy to the producer, an increase in productivity and efficiency of operations and cost savings.

With an integrated view of the entire production, it is possible to carry out better stock control, define better routes and direct practices such as irrigation with greater precision,

avoiding the unnecessary use of water, fuel and agricultural inputs such as fertilizers and pesticides.

This evolution in management generates several environmental and social impacts, such as, bringing greater competitiveness to small and medium scale farmers and allowing for more sustainable agriculture. It also reduces impacts such as soil compaction, GHG emissions and contamination risks (both for the environment as well as for workers and communities).

ALIGNMENT WITH SDGS



Main Impacts

- Farmers empowerment
- Greater productivity and efficiency due to the integration of management systems
- More efficient use of inputs and natural resources
- Climate change mitigation
- Reduction of contamination risks
- Cost reduction for the producer
- Increased soil conservation



Impact KPIs suggested

- Avoided GHG emissions
- Impacted area
- Number of impacted farmers



Highlights

- Construction of the Employee Handbook covering all the countries in which it operates
- Social and environmental risk analysis

goFlux

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

goFlux is a transport contracting solution that allows for transparency in negotiations, reducing the sector's informal economy and allowing for a fairer price comparison with different carriers.

The platform model allows for greater working capital for the carrier, bringing greater security to it and consequently impacting the safety of its employees.

In addition, the platform has great reach in the sector, with the

potential to raise awareness of good practices, as well as share knowledge. An example of what they already have in practice is the collaboration with the "Na Mão Certa" program, through which they carry out initiatives to reduce the sexual exploitation of children and adolescents on the roads.

In order to complement its positive impact (although **goFlux** does not interfere with routes or fuel consumption) it has a solution that offers customers the option of neutralizing the carbon footprint of hauls through the platform itself.

ALIGNMENT WITH SDGS



Main Impacts

- Most competitive prices
- Decrease in the informal economy of the sector
- Governance and transparency in the chain
- Greater safety and better conditions for carriers and truck drivers
- Carrier awareness with the "Na Mão Certa" program
- Climate change mitigation



Impact KPIS suggested

- Number of carriers
- Number of customers
- Number of hauls
- Number of initiatives through the "Na Mão Certa" program
- Offset emissions
- km traveled



Highlights

- **goFlux Carbon Free** Platform for neutralizing logistics emissions

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

MOSS

Moss aims to make it possible to offset GHG emissions by companies and people, in order to contributing to the fight against climate change and to the objectives of the Paris Agreement.

Through its solution, **Moss** offers its customers carbon credits from forest preservation and conservation projects. In order to guarantee their credibility, **Moss** evaluates each project, considering governance, traceability and certification criteria. In addition, as part of its solution,

Moss has carbon Tokens, through which (with the use of Blockchain technology) it guarantees even more precise traceability and greater security to the customer.

In addition, throughout 2022, **Moss** started to develop its own carbon credit generation projects, seeking to maximize its positive impact, not only on the environment, but also on the communities surrounding these projects and for those who live in protected areas.

ALIGNMENT WITH SDGS



Main Impacts

- Climate change mitigation
- Forest preservation
- Protection of animal and plant biodiversity
- Development of vulnerable communities
- Governance for the sector and guarantee of credit credibility
- Community engagement on climate change



Impact KPIs suggested

- Number of credits generated
- Number of credits sold
- Number of preserved hectares
- Number of preserved trees
- Number of protected species
- Number of communities



Highlights

- Construction of the "Transparency" page on the website
- BNDES Public Notice for the provision of credits
- Submission for registration of proprietary projects

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

MOSS

OUR JOURNEY

“Moss is a climate tech company that uses technology to simplify and democratize access to sustainable solutions. Our mission is to mitigate greenhouse gas emissions through the sale of carbon credits, 100% originated from conservation projects. It is a task that we presents several challenges, such as ensuring transparency and the security of processes for our stakeholders.

SP Ventures has helped us better communicate each stage of this work and its positive impacts on the planet. They guided us through generating KPis, conducting a Risk Analysis, clarifying which ESG policies are most relevant and how to proceed with our ESMS. Based on these directions, we were able to improve communication and increase our intake and sales.”



Fernanda Castilho
GENERAL MANAGER
AT MOSS



Ana Carla Netto
SUSTAINABILITY
AT MOSS

ALIGNMENT WITH SDGS





- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

Through its solution, **Traive** allows access to credit for small, medium and large scale farmers.

Availability of credit allows these farmers to have access to better technologies, evolve in their management practices and even adopt alternative inputs, which contributes to with their efficiency and productivity and consequently to the reduction of greenhouse gases.

In addition, **Traive** collaborates with a new structure of governance and reliability for the sector, reducing bureaucracy for the producer and connecting the large suppliers of inputs to this chain.

Seeking to reduce risks and encourage better practices in agriculture, **Traive** has a producer evaluation process ensuring that the credits assigned are to farmers who have the best practices and are not involved in labor or environmental violations (including deforestation).

ALIGNMENT WITH SDGS



Main Impacts

- Producer empowerment
- Provision of credit to small and medium scale farmers
- Improved governance for the sector
- Incentives to farmers with best practices
- Climate change mitigation



Impact KPIs suggested

- Number of farmers
- Number of small and medium scale farmers
- Number of credit ratings
- Impacted area
- Volume of credit made possible



Highlights

- Risk mapping with all areas of the business
- Construction of mitigation plans
- Internal governance defined for all operating countries

verge

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS

Through its solutions, **Verge** contributes to the optimization of routes for the farm machinery.

As a result of using this technology, the farmers reaches new levels of management, productivity and efficiency. Optimized and automated routes allow savings in inputs directly, through fuel reduction, and

indirectly, by reducing the need for chemicals and fertilizers due to better soil conditions.

In addition to collaborating with the producer's autonomy and empowerment, Verge plays an important role in the evolution of farm management, contributing to cost reduction, time savings and the climate change mitigation.

ALIGNMENT WITH SDGS



Main Impacts

- Climate change mitigation
- Cost reduction
- Reduction in the use of inputs
- Increased efficiency and productivity
- Soil preservation



Impact KPIs suggested

- Km saved
- Liter of fuel avoided
- Emissions avoided
- Time saved
- Costs reduced
- Areas impacted



Highlights

- Building cases with impact KPIs
- Internal governance defined for all operating countries



- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

Through its solution, **Verqor** allows access to credit for small and medium scale farms.

Availability of credit allows these farmers to have access to better technologies, evolve in their management practices and even adopt alternative inputs, which contributes to their efficiency and productivity and consequently to the reduction of greenhouse gases.

In addition, **Verqor** collaborates with a new structure of governance and reliability for the sector, reducing bureaucracy for the producer.

Seeking to reduce risks and encourage better practices in agriculture, **Verqor** has a producer evaluation process ensuring that the credits assigned are to farmers who have the best practices.

ALIGNMENT WITH SDGS



Main Impacts

- Producer empowerment
- Provision of credit to small and medium scale farmers
- Improved governance for the sector
- Incentives for farmers with best practices
- Climate change mitigation
- Transition to regenerative agriculture



Impact KPIs suggested

- Small scale farmers with access to the first credit
- Small scale farmers impacted
- % increase farmers income
- % increase in nutrients



Highlights

- Manifesto and sustainability policy
- Theory of change
- Definition of supply chain KPI impacts
- Risk mapping



- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

OUR JOURNEY

“*Verqor's mission is to leverage technology to provide underserved growers with access to capital and information. By doing so, we're working toward a fairer, healthier, and more sustainable agriculture sector. This mission is nothing short of ambitious, and to tackle emerging challenges, we have to holistically strategize and periodically measure our progress. SP Ventures has been the perfect partner and guide throughout this journey. They've strengthened our understanding of world-class impact frameworks, ESG principles, and measuring tools, keeping us focused on promoting our values within our workforce and toward our commercial partners and customers. By doing so, we've been able to track and communicate our headway, focusing on what we care about the most.*”



Valentina Rogacheva
FOUNDER AND COO
AT VERQOR



Isabel Rodríguez García
SUSTAINABILITY
AT VERQOR



Karla Andrea López
PEOPLE MANAGER
AT VERQOR

ALIGNMENT WITH SDGS



- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

puna.bio

PunaBio improves crop nutrition using extremophile microorganisms; that are able to withstand extreme temperatures, lack of nutrients and severe drought. **PunaBio** has developed many types of applications including seed treatment that can consistently improve yields in fertile soils and also grow in extreme environments and degraded soil.

As a result, its solution allows for greater resilience of plantations, increasing productivity even in unfavorable conditions, making it possible to reduce the use of fertilizers and chemical products, reduce GHG emissions and contributes to soil regeneration.

In addition, PunaBio's solution works toward the regeneration of areas, allowing production to be carried out in areas where it was previously not possible.

ALIGNMENT WITH SDGS



Main Impacts

- Regeneration of degraded areas
- Climate change mitigation
- Adapting to climate change and increasing resilience
- Reduction of contamination risks
- Increased productivity and efficiency
- Food safety



Impact KPIs suggested

- Impacted area
- Number of impacted farmers
- % Productivity increase
- Volume of chemicals avoided



Highlights

UNDER CONSTRUCTION
start of journey



Clicampo

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS

Clicampo is a supply chain technology that digitalizes, optimizes and disintermediates relationships between small fruit and vegetable farmers with the food service industry.

The solution offered by the company seeks to remove expensive intermediaries from the chain, allowing small and medium scale farmers to find

better market conditions. In addition, removing these links from the chain allows for the optimization of logistical routes and intermediate storage, reducing food loss/waste, reducing GHG emissions and providing the customer with access to quality products at more affordable prices.

Finally, this new structure facilitates traceability and transparency in the chain, bringing greater value to the end customer.

ALIGNMENT WITH SDGS



Main Impacts

- Reduction of food waste
- Climate change mitigation
- Greater transparency and traceability
- Better conditions for small and medium scale farmers
- More affordable quality food



Impact KPIS suggested

- % loss in chain
- % loss avoided in the chain
- Food volume
- Number of farmers
- Number of small scale farmers
- Diesel saved and emissions avoided



Highlights

UNDER CONSTRUCTION
start of journey

What's Next

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS

We are proud of the work that has been done so far, but this journey is not over

Through the methodology created by SP Ventures and the work being developed with the portfolio, we seek to reposition innovation in the AgFood value chain as a tool for a more responsible and sustainable future.

As next steps, we want all companies in the portfolio to reach a reference level in terms of maturity and to start working with each one on their new strategy to internalize ESG and the vision of impact intrinsically to the business strategy.

We believe in our role as drivers of this agenda and we will continue dedicating our resources to evolve in the way of analyzing and measuring impacts, as well as to disseminating best practices in the value chain.

“ *We believe that the ESG Journey is a continuous work of growth for SP Ventures and its portfolio”*



INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS



Highlights

Highlights 2022

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

	<p>BREAKING: Biologicals startup Puna Bio lands \$3.7m to fight climate change with 'extreme bacteria'</p> <p>September 1, 2022 · Jennifer Marston</p>	 <p>https://agfundernews.com/puna-bio-lands-3-7m-to-fight-climate-change-with-extreme-bacteria</p>
	<p>Brazilian startups develop carbon offset solutions to preserve the Amazon</p> <p>Jorge C. Carrasco · Fintech · Oct. 6, 2022 · 5 min read</p>	 <p>https://news.fintechxexus.com/brazilian-startups-develop-carbon-offset-solutions-to-preserve-the-amazon/</p>
	<p>Na Agrolend, um selo social pioneiro no crédito rural</p> <p>Startup de crédito rural acaba de levantar R\$ 85 milhões em FIDC para emprestar a pequenos agricultores</p>	 <p>https://pipelinevalor-globo-com.cdn.ampproject.org/c/s/pipelinevalor.globo.com/google/amp/startups/noticia/na-agrolend-um-selo-social-pioneiro-no-credito-rural.ghtml</p>
	<p>Transition to Regenerative Agriculture Requires Support</p> <p>By Hugo Garduño Fri, 09/30/2022 - 13:00</p>	 <p>https://mexicobusiness.news/entrepreneurs/news/transition-regenerative-agriculture-requires-support</p>

Highlights 2022

- INTRODUCTION
- AGVENTURES II
- ESG and IMPACT
- CONTEXT
- IMPACT KPIS
- METHODOLOGY
- IMPACT
- HIGHLIGHTS

	<p>Por que a pecuária gasta R\$ 15 bilhões por ano contra os carrapatos</p> <p>Grandes empresas, startups e instituições como a Embrapa buscam soluções para ajudar na sanidade dos rebanhos contra um parasita que compromete o bem-estar animal</p>	 <p>https://forbes.com.br/forbesagro/2022/09/por-que-a-pecuaria-gasta-r-15-bilhoes-por-ano-contra-os-carrapatos/</p>
	<p>Mientras los políticos pelean, el talento argentino cautiva al mundo: así crea y le da vida al "campo del futuro"</p>	 <p>https://www.iproup-com.cdn.ampproject.org/c/s/www.iproup.com/innovacion/31352-campo-argentino-como-sub-produccion-con-tecnologia.amp</p>
	<p>Biotech colhe resultados positivos da aplicação de agricultura regenerativa</p> <p>O sistema Regenera, da Gênica, que se baseia em bioinsumos associados, mostrou aumento de 4,5 sacas por hectare em lavouras de soja</p>	 <p>https://www.agtechgarage.news/biotech-colhe-resultados-positivos-da-aplicacao-de-agricultura-regenerativa/</p>
	<p>Low-Input Agriculture Key to Increased Farm Incomes While Reducing Emissions</p> <p>What comes to mind when you hear the word "sustainability"?</p>	 <p>https://vergeag.com/low-input-agriculture/</p>

Highlights 2022

INTRODUCTION

AGVENTURES II

ESG and IMPACT

CONTEXT

IMPACT KPIS

METHODOLOGY

IMPACT

HIGHLIGHTS

	<p>BREAKING: Clicampo raises \$7.5m to digitize trade between Brazil's farmers and retailers, reduce inequalities</p> <p>June 15, 2022 Jennifer Marston</p>	 <p>https://agfundernews.com/clicampo-raises-7-5m-to-digitize-trade-between-brazils-farmers-and-retailers</p>
	<p>Startup coordena a 1ª operação carbono neutro no transporte rodoviário de cargas</p> <p>8 de setembro de 2022</p>	 <p>https://www.sucessonocampo.com.br/startup-coordena-a-1-a-operacao-carbono-neutro-no-transporte-rodoviario-de-cargas/</p>
	<p>Agricultura e dados: parceria de futuro!</p> <p><i>Sustentabilidade, agricultura de precisão e redução da pegada de carbono: como os dados se relacionam com essas megatendências do agro?</i></p>	 <p>https://www.linkedin.com/pulse/dados-agroneg%252C3%2525B3cio-o-nome-do-jogo-agroadvance-brasil%3FtrackingId=Lh%252F0%252B9xprSDYLF9UisA9FQ%253D%253D/?trackingId=Lh%2F0%2B9xprSDYLF9UisA9FQ%3D%3D</p>
	<p>Traive, SIM e OPEA dão start às emissões de CRAs Verdes em dólar no Brasil</p> <p>Objetivo da emissão de US\$ 11 milhões é fornecer capital de giro para produtores rurais do Cerrado, estimulando a produção de soja de forma sustentável</p> <p>agosto 2, 2022</p>	 <p>https://www.agtechgarage.news/traive-sim-e-oepa-dao-start-as-emissoes-de-cras-verdes-em-dolar-no-brasil/</p>



 Rua Pais de Araújo, 28, Itaim Bibi,
14º andar, São Paulo, SP, Brazil

 +55 (11) 2594-8774

 esg@spventures.com.br

[/company/sp-ventures/](#)

[instagram.com/spventures/](https://www.instagram.com/spventures/)

www.spventures.com.br

