

# ABOUT PERFUTURO GROUP

Perfuturo Group is a pioneer in sustainable investments, your gateway to a holistic and transparent financial ecosystem. The Group is enabling companies to transition smoothly to Green Economies through insurance, finance, and climate transition services.

Our mission is to create a positive environmental impact through innovative financing solutions. Our goal is to build the world's biggest Private National Park, functioning as our planet's green lungs.



## **PERFUTURO**

# OUR GLOBAL CHALLENGES



## PRIMAL FORESTS ARE **ENDANGERED**

The challenge of protecting wildlife and nature has fallen behind many other sustainability issues for investors and governments alike. Part of the explanation likely lies in the complexity of biodiversity and its loss. Biodiversity will be one of the most important topics amongst the investor community by 2030.



### CARBON OFFSETTING

It is necessary for companies to be cutting their carbon emissions. Research has shown that many organisations that run carbon-offsetting projects produce their forecasts of how much deforestation they will stop. In addition, investigations have claimed that more than 90% of rainforest carbon offsets due to unregulated offsetting have no impact.



### NO GREEN **INSURANCE**

The CO2 compensation suffers from market inadequate insurance, exposing investors and project owners to significant financial risks in the event of unforeseen events. The proper absence insurance can undermine trust in such initiatives.



## CONSULTANCY ON TRANSITION TO GREEN PLAN

The current industry doesn't provide adequate advice consultancy on transitioning to a Green Economy or Green Plan. The lack of these companies doesn't give companies and investors enough confidence to invest in the transition to a Green Economy.



### BIOMASS CALCULATIONS

The issue is about trust - and an unbiased entity that can accurately rate these projects in terms of true carbon absorption capability - and track it in time. Conventional methods rely on tree diameter and height measurements to estimate stem volume or tree carbon sequestered and stored in the vegetative tissues of the growing trees.



# **CERTIFICATION**

The absence of certification in the field of CO2 compensation and insurance for protected lands presents significant challenges. Without proper certification, verifying the legitimacy and effectiveness of initiatives aimed at preserving these vital ecosystems becomes difficult.

# ASSESSMENT OF CARBON BUSINESS POTENTIAL

#### CARBON CREDIT MARKET PROJECTED TO GROW

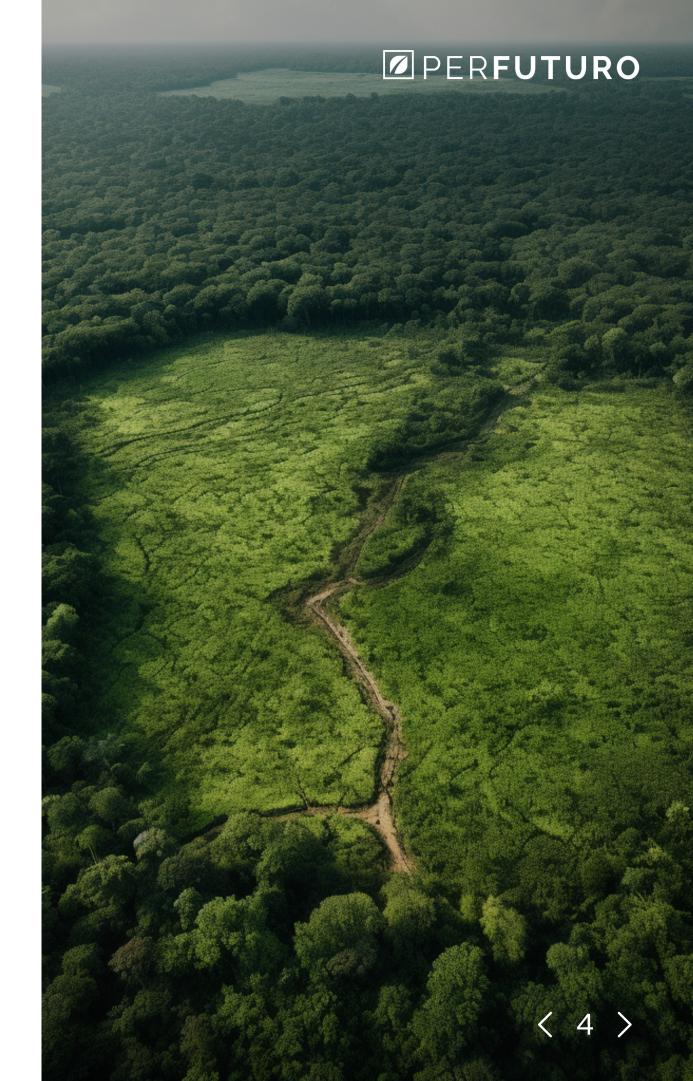
The Global Carbon Offset Market, valued at USD 414.8 Billion in 2023 and projected to reach USD 2,927.2 Billion by 2030 (CAGR 32.2%), is driven by businesses aiming for net-zero emissions. Sustainability focus and carbon pricing adoption shape the market, with stricter standards boosting credibility and offering opportunities for innovative carbon offset projects in developing countries.

#### EUROPEAN CLIMATE TRANSITION PLAN

The European Green Deal, the EU's 2050 initiative for a climate-neutral economy, sets targets for companies to adopt green practices and invest in clean technologies. It offers a roadmap for European firms to align with environmental goals, access funding, and boost competitiveness in a globally prioritized sustainable market. Compliance signals commitment amid growing interest in green initiatives.

#### CARBON CREDIT PRICE DEVELOPMENT

Carbon removal purchases surged by 437% in H1 2023, expected to rise with increased federal funding and private investments in CDR projects. The carbon markets are evolving with new providers, advanced platforms, and investors, driving growth and prompting more standardization. However, current carbon pricing coverage falls short of the Paris Climate Agreement. As trends evolve and voluntary demand increases, carbon pricing proves essential for progress toward a sustainable, net-zero future.



## MARKET PLAYERS

## Goldman Sachs

The Paulson Institute estimates the annual investment needed to stop the decline in global biodiversity at up to \$967 billion. Various studies estimate that global financing for biodiversity may represent less than 10% of the need, from \$78 billion (OECD) to \$124 - \$143 billion (Paulson Institute).\*

\*Goldman Sachs - GS Sustain Biodiversity Assessing Report 2022

Investors are increasingly concerned about biodiversity but

- have not assessed their investment impact on biodiversity
- over 90% do not have measurable biodiversity-linked targets
- over 70% are not ready to invest in biodiversity due to a lack of data availability and metric
- 51% of investors believe that by 2030, it will be one of the most important topics in the investor community

It is recognised that the loss of biodiversity and ecosystem services presents systemic risks to human well-being, sustainability goals, and economic growth and stability; however, biodiversity often competes with other sustainable development goals globally. The world spends the equivalent of 2% of global GDP (\$1.9 tn) annually on subsidies that are connected to biodiversity loss (according to Business for Nature, the OECD, Earth Track), but less than \$150 billion/year is spent on biodiversity conservation (Paulson Institute).\*

\*CS Unearthing Investor Action on Biodiversity Report - 2021



# Apple expands innovative Restore Fund for carbon removal

A new fund with Climate Asset Management adds another option for securing high-impact, scalable, nature-based carbon removal offsets





#### Apple expands innovative Restore Fund for carbon removal

September 2023, "Apple announced a major expansion of its Restore Fund, doubling the company's total commitment to advancing high-quality, nature-based carbon removal projects. Located in Brazil and Paraguay, Apple's three initial investments with Conservation International and Goldman Sachs aim to restore 150,000 acres of sustainably certified working forests and protect an additional 100,000 acres of native forests, grasslands, and wetlands.

Together, these projects are forecast to remove 1 million metric tons of carbon dioxide from the atmosphere per year by 2025."

# WE'RE HERE TO REVOLUTIONIZE THE WORLD OF CLIMATE TRANSITION

#### PERFUTURO NATIONAL PARK

We invest and own endangered Primal Forests to safeguard renewable biomass, contribute towards a healthier, more sustainable future and protect endangered species. The best and most famous architect for biodiversity is nature itself. To ensure that we meet Mother Nature's requirements, we monitor the Perfuturo National Park using Al Technology.

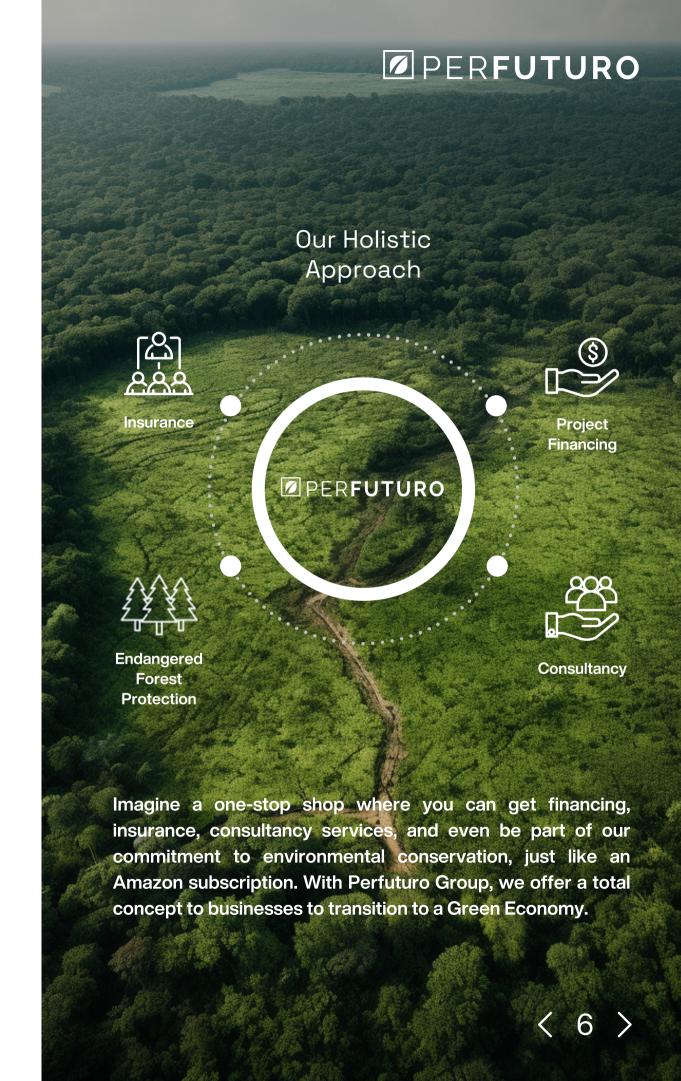
#### PERFUTURO OXYGEN POINTS

Our Unique selling Proposition: Perfuturo Oxygen Points, a concept cleverly designed to provide easy and on-demand climate compensation. A unique way to add value to a sustainable future of the world. You can have points based on a calculation of biomass on an annual basis.

#### TRANSITION TO GREEN ECONOMY

Perfuturo Group is enabling companies through a full-service company to transition to a Green Economy. While protecting endangered land, such as the Gran Chaco forest, insurance, project financing, and consultancy are included in the services.

Being insured by Perfuturo with reinsurance partners such as Munich RE and Swiss RE allows businesses to be fully compliant and certified by one of the world's leading auditor companies.





# TARGET COMPANIES



## GREEN COMPANIES

Perfuturo exclusively collaborates with companies that have a well-defined Green Economy with measurable results. These plans include specific sustainability goals and actions, making them fit perfectly for Perfuturo's services.

Companies involved in renewable energy projects, such as solar energy, wind energy, or hydropower, can benefit from Perfuturo's financial expertise and insurance tailored to the specific risks in their industry.



# COMPANIES IN TRANSITION

Perfuturo works and consults with companies with well-defined Green Plans for transitioning to a Green Economy. These plans feature detailed sustainability objectives and initiatives, making them an ideal match for Perfuturo's suite of services.

We aim to collaborate with established companies committed to integrating sustainability into their core activities. These companies typically have clear sustainability objectives and strategies, making them ideal candidates for the offered services.



Innovating companies are integral to Perfuturo's target group due to their alignment with its mission and expertise.

Perfuturo exclusively collaborates with companies that have a well-defined Green Economy focus, emphasising measurable sustainability results and concrete action plans. This focus makes innovators a natural fit for Perfuturo's services for several reasons: Shared Vision for Sustainability, Risk Management, Cutting-Edge Technologies and Accelerating Green Transitions.

# PERFUTURO PRIVATE NATIONAL PARK

#### BENEFITS OF SUBSCRIBING

Simplicity: One subscription grants you access to a comprehensive suite of financial services. Say goodbye to multiple providers and embrace the ease of Perfuturo's all-in-one solution.

**Expertise:** Our team of experts is at your disposal. Whether you seek financial quidance, insurance coverage, or consultancy, Perfuturo provides the knowledge and expertise vou need.

Elevate your business: Due to the full integration of our services, working with Perfuturo's all-in-one solution strengthens the market position and boosts the image of businesses through their whole supply chain.

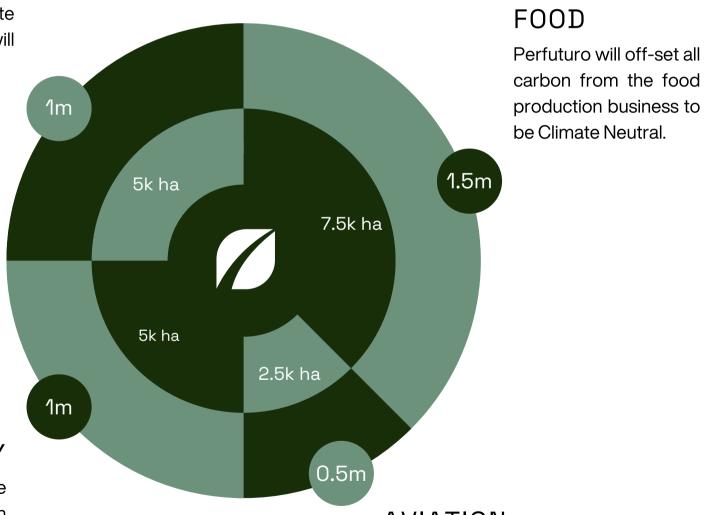
financing: Choosing **Improved** sustainable projects and transitions is rewarded through our bank and insurance, resulting in more favourable interest rates than non-green plans, providing businesses with financial benefits.

#### GRAN CHACO **FOREST**

PROTOTYPE 20.000 ha

#### REAL ESTATE

A brand new Climate Neutral Campus we will be built in Frankfurt.



#### MOBILITY

Annually there will be carbon compensation for a minimum of 2000 vehicles.

#### **AVIATION**

Perfuturo will insure and compensate all carbon from an airline company.

## PERFUTURO

#### **EXAMPLE BASED ON 20.000 HA** PERFUTURO NATIONAL PARK

Purchase:

USD 800 Price per ha

Annual Income:

Gov Protection Plan USD 250

Perfuturo o2 Points USD 200

USD 450

Total Income

Annual Expenses:

USD 125 Insurance

USD 50 Operating

Total Expenses USD 175

Annual Return per ha **USD 275** Simple IRR 34.4%

\*Calculations are estimates based on fee proposals, local laws and market prices valid on the day of drafting.



# OUR BUSINESS MODEL



#### LAND INCOME

Perfuturo's commitment to environmental sustainability is unwavering. We own and manage our endangered forest, the Perfuturo National Park, which serves as a carbon sink and a symbol of our dedication to combating climate change.

Through the lease of the forest to our clients, Perfuturo Group generates a steady income stream based on the value of the carbon credit market. Our Perfuturo Oxygen Points system allows you to offset your carbon footprint easily.

It is only available for companies that have a clear carbon transition plan. Companies can rent an insured piece of the Perfuturo Private National Park.



#### INSURANCE INCOME

With Perfuturo Group only insuring ESG assets, our revenue model is as follows:

Premiums of up to 1.65% of the value of the insured object. With a reinsurance model, the profit margins are an industry standard of 20%.

Investing in a green plan improves your credit scores, reduces interest rates, and lowers costs for insuring and financing. It fosters financial growth and sustainability.

Insured by Perfuturo with reinsurance partners such as Munich RE and Swiss RE. This allows you to be fully compliant and certified by one of the world's leading auditor companies.



#### FINANCING INCOME

Alongside this novel approach to climate transition, we also finance and insure green energy projects, up to € 50m of financing per project through our own regulated financing division. We are enabling companies, only available for companies with a Green Plan, to transition smoothly to Green Economies.

With insurance covered by our tier 1 reinsurers, which is regulated in all EU countries. On top of that, we will provide regulated services for our clients, also in all EU countries.



#### **CONSULTANCY INCOME**

As a global climate transition services company, we provide consultancy services to companies seeking to adopt a more environmentally responsible approach. We assist these companies in developing comprehensive green plans and guide them through the transition process to a Green Economy.

Our approach is rooted in adhering to ESG standards, ensuring that our clients not only become more eco-friendly but also align with best sustainability practices that are fully transparent. Companies can effectively structure their path towards a greener future with our expertise.



# THE ROAD TO GREEN REVOLUTION

Q2-Q3 '23 Regulatory Capital

Q4 '23 Senior Credit Facility

Q1 - Q4 '24 Series A

'25 IPO Frankfurt Exchange

Valuation EUR 200m Capital Raise EUR 50m EUR 1.6b

EUR 250m

EUR 2b

**NAV 100** 

NAV 105

NAV 125

NAV 1000

Convertible bond via AMC at a valuation of EUR 200m approx. 5% coupon internal

With a 20% discount on conversion

Min. Investment EUR 100.000

EUR 125.000

EUR 1.000.000

**Investment Features** 

ures Endangered forest Preservation Carbon offset, ESG Dynamic Tracker-Certificate

Asset Class Maturity

Open-ended

**Product type** 

Actively Managed Certificate

Payment Agent Incore Bank AG Zurich

Equity value resulting from an EUR 100.000 investment in Series A round.

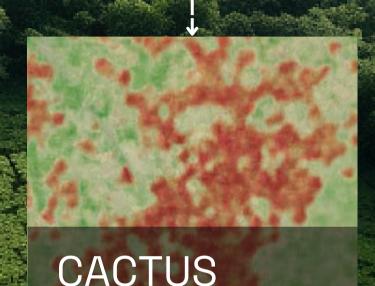
Equity value resulting from an EUR 100.000 investment after IPO.



# PROTECTION WITH PERFUTURO TECHNOLOGY

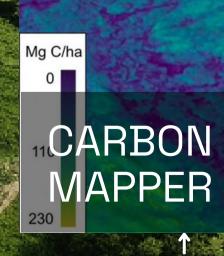


We produce information by fusing large amounts of satellite and field data, analysed using Al. This allows us to gather and combine data from years. Co-founders developed this technology, leveraging 30 years of academic research.



CACTUS is an innovative 'Canopy Change Tracking And Update Service' that efficiently measures and tracks canopy cover changes over large areas, providing valuable forest restoration and conservation insights. This extensively tested and commissioned product is a breakthrough in canopy monitoring.

HABITAT MAPPER With HABITATMAPPER, it is possible to detect transition land cover variation between land using classes such as forest, non-forest, disturbed, and water. It provides trusted baseline estimates up to 20m spatial resolution on a global level.



With CARBONMAPPER, we can estimate, quantify and calculate accurate biomass distribution. This information can be used over time to detect subtle differences, e.g. forest degradation. In addition, it provides assessing changes to endangered land and managing future ecosystems.



# ELEVATE YOUR INVESTMENT PORTFOLIO

## PROTECT **ENDANGERED** PRIMAL FOREST

Perfuturo Group wants to protect Primal Forest, such as the Gran Chaco Forest, the second-largest forest in South America. The group will also add the Mziki National Park in South Africa.

## FULLY COMPLIANT

Insured by Perfuturo with reinsurance partners such as Munich RE and Swiss RE. This allows you to be fully compliant and certified by one of the world's leading auditor companies.

## BETTER INSURANCE & FINANCE RATES

Investing in a green plan improves your credit scores, reduces interest rates, and lowers costs for insuring and financing. It fosters financial growth and sustainability.

## HIGH-VALUE YIELD WITH GREEN INVESTMENTS

Unlock exceptional opportunities with Perfuturo Group. Together, we can harness the power of green finance, insurance, and transition services. Maximise your high yields with these investments.

## CREATE A BETTER **TOMORROW**

Choosing to invest in Perfuturo Group is more than just a wise financial decision. It's an ethical choice for a sustainable future. Be more than an investor only. We have the opportunity to create a better tomorrow.



# GRAN CHACO BEFORE & AFTER DEFORESTATION



The Gran Chaco spans about 650,000 square kilometres (250,000 square miles) in Argentina, Paraguay, Bolivia, and Brazil, making it the largest dry forest in South America. Photo taken in September '23.



The Gran Chaco is a hot and semi-lowland area with one of the highest deforestation rates on the planet. Every month, an area of over 133 square miles is lost. Projections point to a loss of millions of additional acres of native vegetation by 2030. Photo taken in September '23

