



ANNUAL REPORT 2024

BUILDING INCLUSIVE BUSINESS MODELS THROUGH CUTTING-EDGE TECHNOLOGY



ABOUT FAIRCHAIN

The FairChain Foundation uses cutting-edge technologies to facilitate inclusive business models and shared value chains with positive externalities. We are committed to rethink economics and tackle the 21st-century challenge of redistribution of wealth while honouring our planetary boundaries.

Our methodology helps transform innovative business thinking into demand- driven theories of change. By using cutting-edge technologies, we can amplify any impact roadmap into interactive consumer experiences that resonate loudly across all channels and stakeholders.

We turn every product into a catalyst for change through radical transparency and equal partnerships.



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WHY WE EXIST



FAIRCHAIN FOUNDATION

THE FAIRCHAIN MISSION

MISSION

We whole-heartedly believe that tomorrow's economies will be driven by inclusive business models that combine entrepreneurial competitiveness and social impact.

We believe in a world dominated by businesses that are able to look beyond corporate social responsibility to create shared value.

We believe in a global society that embraces social entrepreneurship over development aid.

We believe in borderless communities that actively empower entrepreneurs in developing countries to compete on quality rather than poverty.

FAIRCHAIN IN A TWEET



FAIRCHAIN FOUNDATION



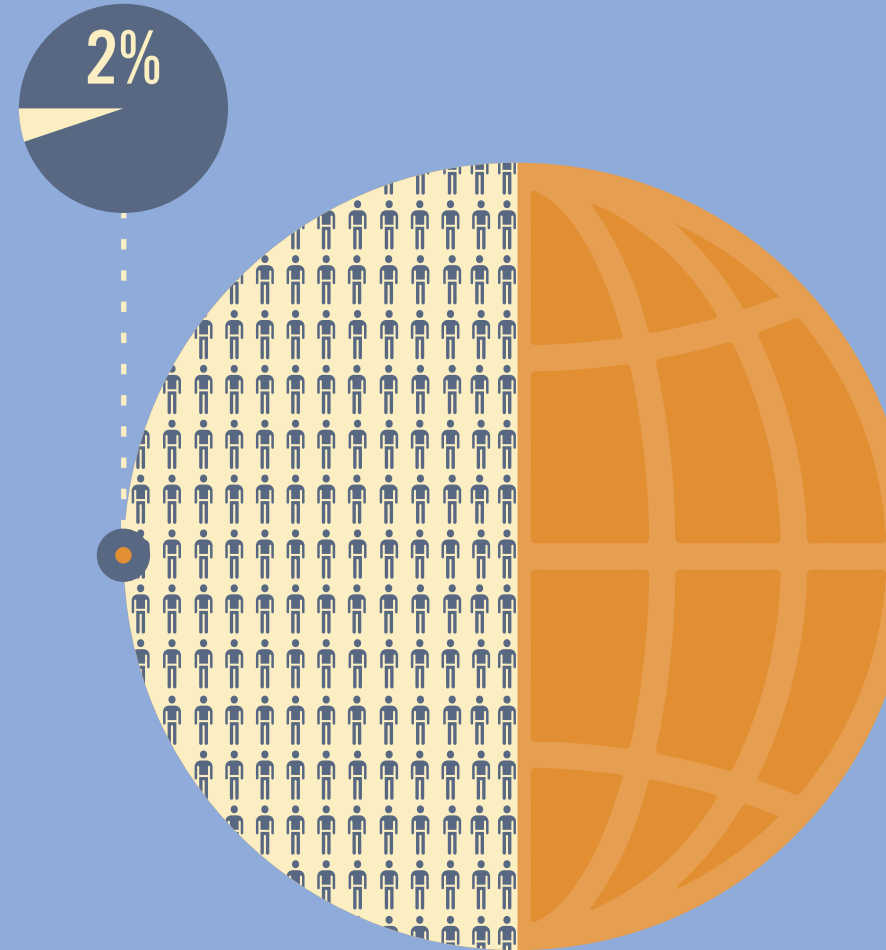


THE CHALLENGE

Over the centuries, multinationals have discovered the art of selling premium products at colossal profits. The majority of their products are made from valuable commodities sourced at rock-bottom prices in developing countries.

This system of buying low and selling high has created an enormous power imbalance, making it virtually impossible for developing economies to grow. Even countries blessed with valuable commodities like coffee, cocoa and tea have no prospect of ever catching up.

Development aid attempts to compensate for this imbalance, with the negative side effect that it actually masks the problem.

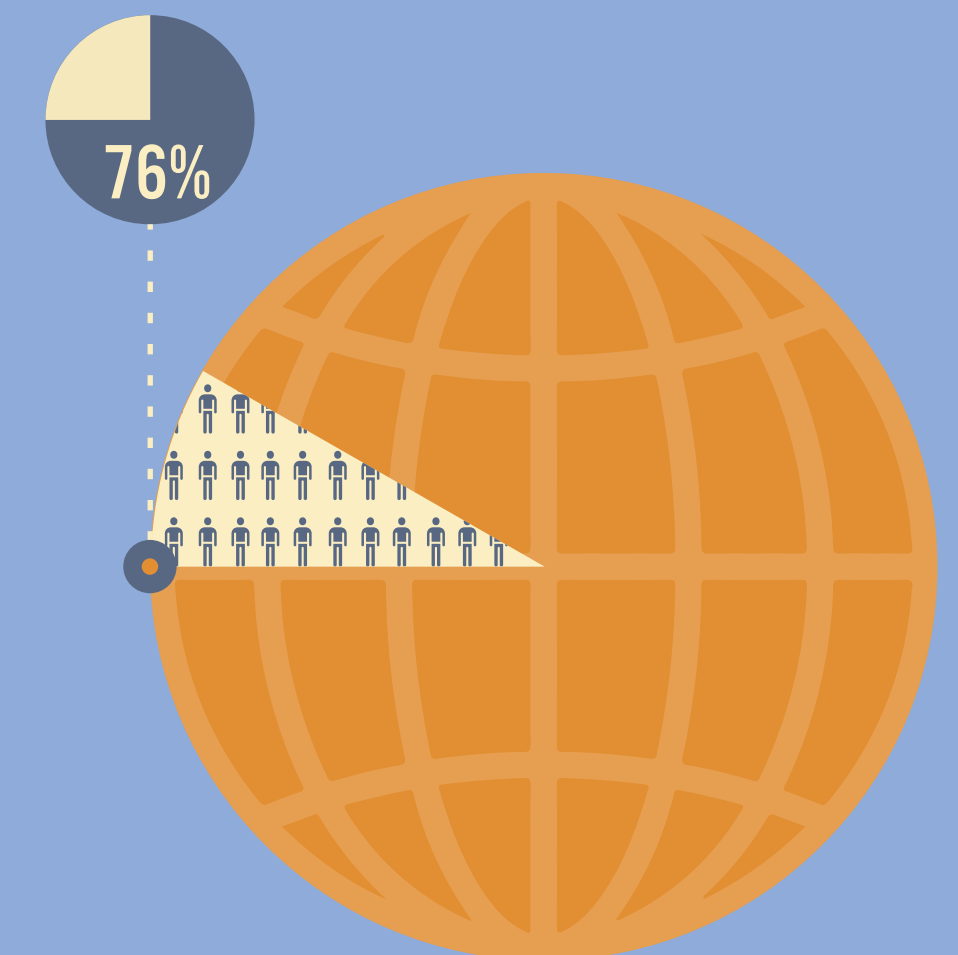


2% OF ALL WEALTH

THE POOREST HALF OF THE GLOBAL POPULATION BARELY OWNS ANY WEALTH AT ALL, POSSESSING JUST 2% OF THE TOTAL.

76% OF ALL WEALTH

IN CONTRAST, THE RICHEST 10% OF THE GLOBAL POPULATION OWN 76% OF ALL WEALTH





AN UNEQUAL WORLD

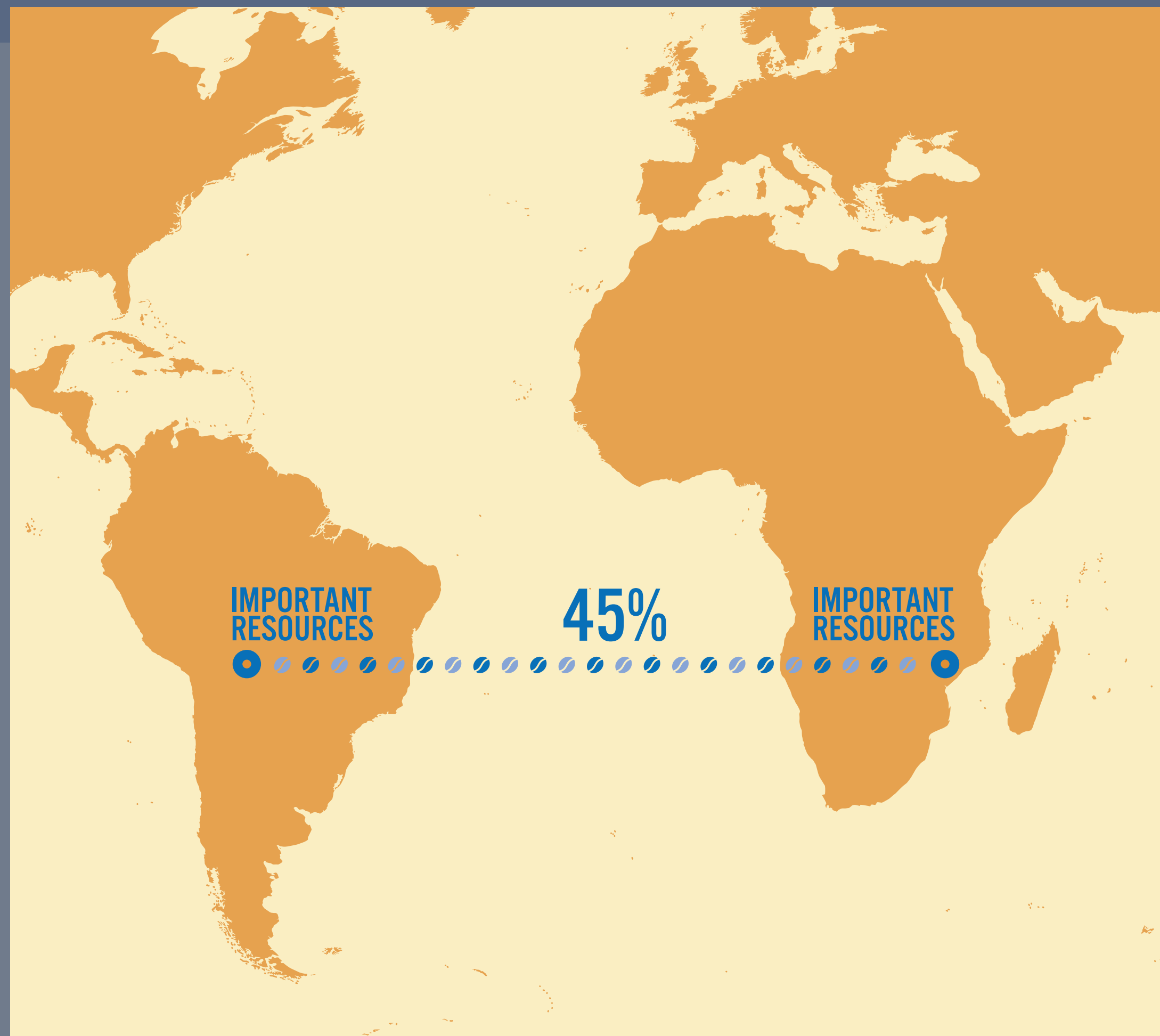
The richest 10% of the global population currently takes 52% of global income, whereas the poorest half of the population earns 8,5% of it.

The hard truth is that inequality between countries is still the same as in 1900.

In reality, global wealth inequalities are even more pronounced than income inequalities. The poorest half of the global population barely owns any wealth at all, possessing just 2% of the total. On the other hand, the richest 10% of the global population own 76% of all wealth (World Inequality Report, 2022).

Even though Africa and South America have more than 45% of the most important resources such as gold, coffee and minerals, these are also the countries where the biggest inequality rates persist. Global inequalities seem to be about as great today as they were at the peak of Western imperialism in the early 20th century. Indeed, there is still a long way to go to undo the global economic inequalities inherited from the very unequal organization of the world production between mid-19th and mid-20th centuries. It is time to reinvent the social state in the 21st century.

The 2020 pandemic and the growing awareness of the environmental crisis prove the need for a new revolution to reduce inequality and bring more transparency to the supply chains.





CLIMATE CHANGE IS AN INEQUALITY ISSUE

100 companies have been responsible for 71% of global emissions since 1988 (Carbon Disclosure Project, 2017) and just 20 companies were responsible for 35% of all energy-related carbon dioxide and methane worldwide since 1965 (Climate Accountability Institute, 2019). The ecological collapse we face today can be squarely blamed on the accumulation of vast swathes of the world's resources by a tiny elite, who drive climate change with their greed and create a snow ball of systematic poverty than enhances climate change.

As global emissions have been rising almost continuously since the industrial revolution, Sub-Saharan Africans are just responsible for half of a percent of these (Our World in Data, 2019) even though these are the most affected countries by climate change. Tackling poverty and managing climate change are deeply interwoven - if we fail one, we fail the other.

As poor countries tend to be exposed to higher temperatures, they currently suffer and will continue to suffer the most from higher temperatures. Because of larger temperature-driven reductions in GDP per capita in the poorest countries, it is estimated that the ratio between the top and bottom income deciles is likely to be 25% larger today than it would have been in the absence of experienced global warming (Diffenbaugh and Burke, 2019).

To solve the climate crisis, it is urgent for brands and governments to invest in supply chain's equal distribution and invest in traceability mechanisms that solve green washing activities as it is also demanded by the consumer. €800bn of the European Union's COVID-19 relief fund will be dedicated to solve the climate crisis. By 2025, the European Commission aims to ban the act of Green Washing by improving transparency for consumers.

"European consumers are at the core of a global change. Their actions can make a significant difference. Consumers need to be empowered to make sustainable choices and be reassured that their rights will be protected in all circumstances."



DIDIER REYNDERS
European Commissioner for Justice





THE POWER OF BUSINESSES

As people demand more business engagement on societal challenges especially with climate change and inequality, businesses must recognize that its societal role is here to stay while NGO's and governments need to overcome the decrease of trust in these institution due to lack of transparency and external oversight.

The share of wealth held by public actors is close to zero or negative in rich countries, meaning that the totality of wealth is in private hands (World inequality report, 2022). This means that the private sector has tremendous financial power, and once channelled to the places it is needed most by market mechanisms and business models, it contributes to making governmental development aid redundant.

So to say, trade is the way to empower and embark on self-sustaining mechanisms towards wealth creation.



THE CONSCIOUS CONSUMER

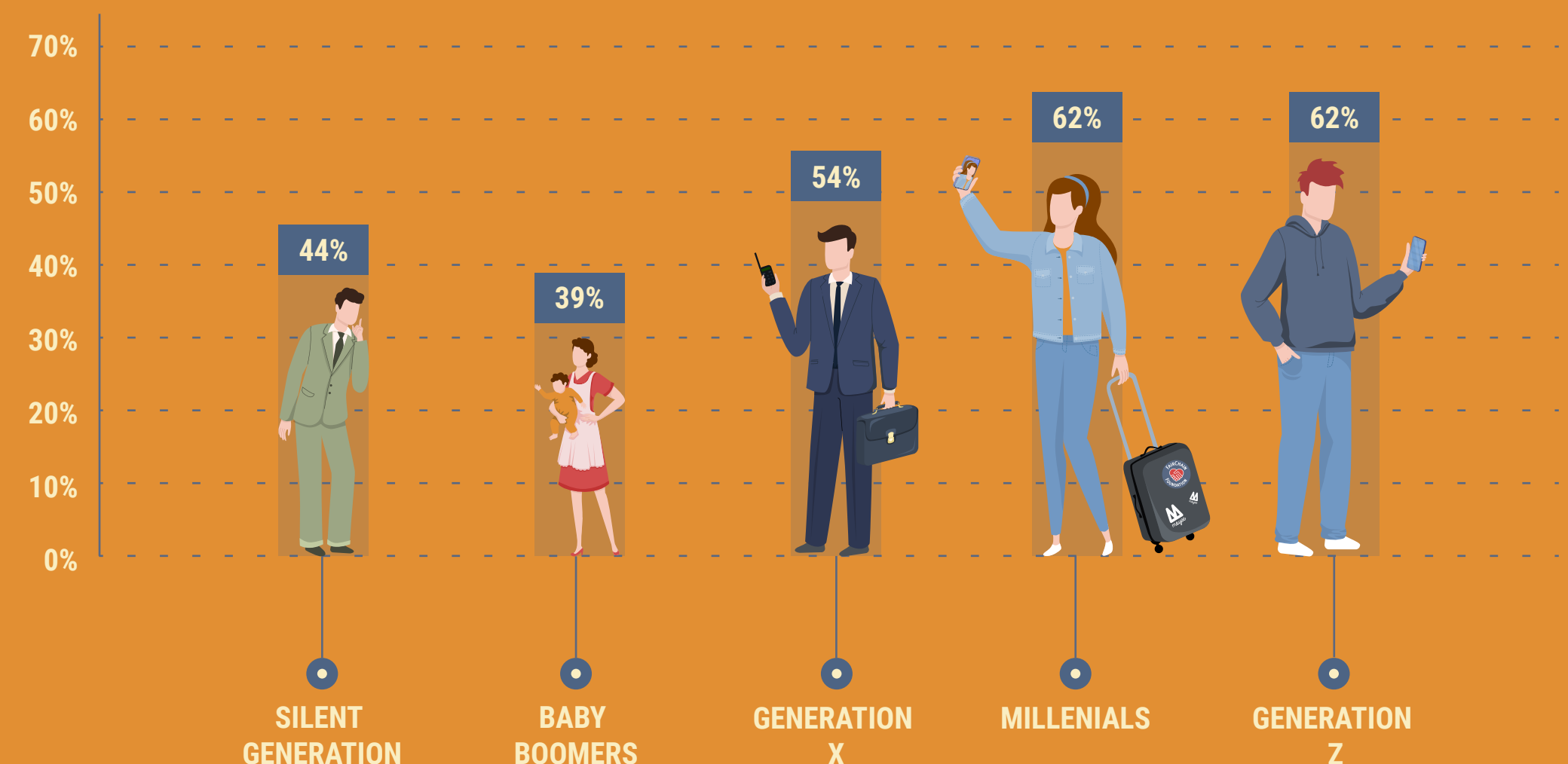
The global pandemic, the #metoo and #blacklivesmatter movements, and climate change have increased conscious consumption. Brands need to re-align their purpose and restructure almost all aspects of their operations and use technology and supply chain shifts to improve their products to create positive social and environmental impact.

Conscious consumers have strong moral principles and pay attention to the political, social and environmental landscape. As Gen-Z, the most mindful and activist consumer ever, enters the market, radical transparency needs to be embraced.

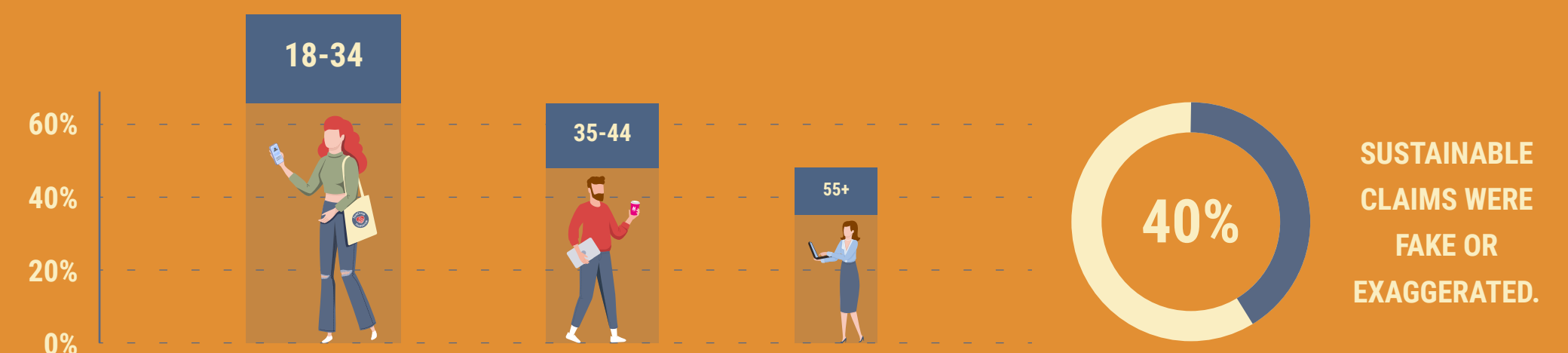
47% of global consumers find sustainable production methods more important than before COVID-19. Developing a product with ethical credentials and values is no longer a "nice-to-have" but an absolute essential for this new consumer landscape. Transparency also drives consumer trust, with 86% of consumers saying that if food manufacturers or retailers provided access to complete and easy-to-understand definitions for all the ingredients, it would result in more trust. In addition, 80% said greater transparency leads to loyalty, and 54% said they would be willing to pay more for products that offer high levels of transparency. Growing hand in hand with consumer demand for transparency is the increased demand for traceability. Research indicates that the food traceability market will exceed \$18 billion by 2024, expanding at a compound annual growth rate of 9% (FMI & Label, 2021)



PREFER TO BUY FROM SUSTAINABLE BRANDS



FOR YOUNGER GENERATIONS, NOT ALL SUSTAINABLE CLAIMS ARE FROM TRUSTWORTHY BRANDS AND THEREFORE NOT CONSIDERED AS SUSTAINABLE.



THE SOLUTION: INCLUSIVE BUSINESS MODELS

We think that with the rise of new (transparent) technologies, open-minded companies and vocal global consumers, the time has come to systematically tackle traditional global trade challenges. The stars are aligned, so to say, to bring an end to unfair trade and introduce inclusive business models that actively create shared value and promote open entrepreneurship. In this light, FairChain is a disruptor. FairChain envisions the future of business not as purposeless corporations, but as social enterprises. Enterprises that leave behind a greater share of the value they create in the countries that produce the commodities their businesses need to survive. Like, for example, paying fairer prices for these commodities.

This can, quite literally, be introduced overnight. That's all it takes to shift the balance in a value chain.

But the fact is, there are not a lot of options open to businesses with social enterprise ambitions. That's why we created FairChain. FairChain is a proven value chain shifter. With FairChain, businesses have a roadmap whose end goal is to leave behind up to 50% of the value created in the countries of origin. And that begins by paying a fair price for the commodities coming from those countries.





WHAT WE BELIEVE: THE FAIRCHAIN PRINCIPLES



CREATING SHARED VALUE

FairChain is single-minded in its purpose: to create shared value with the countries where the majority of the world's raw commodities originate from.

Not just a little bit of sharing - our aim is an even 50/50 split between producers in developing economies and consumers in the West. But just tiny shifts towards that goal will radically - and positively - alter the world as we know it.



TRADE OVER AID

Trade is not going to replace governmental aid overnight. But that doesn't mean it's impossible. Take Ethiopia, a country FairChain is extremely active in. As the origin of Arabica coffee, Ethiopia has some of the world's best beans. More to the point, Ethiopia has enough premium coffee beans to be well-off nation with enviable quality of life.

If we could shift some of the value-adding-activities - such as roasting and packaging - back to Ethiopia, we would exponentially increase the countries earning capacity.



COMPETE ON QUALITY, NOT POVERTY

Too often quality is seen as a first world word, while poverty as something reserved for developing worlds. Admittedly, that's an easy way for multinational corporations to justify their low prices.

But quality begins with commodities. In some cases, raw commodities are premium brands in and of themselves, such as Ivory Coast Cocoa or Ethiopian Arabica. FairChain is built around the idea of competing on quality not poverty. The way we do that is by transforming how we think of bulk commodities. Not as anonymous and emotionless items, but as diversified quality products.



TURNING MARKETING INTO IMPACT

Turning Marketing into Impact: Our studies show that quantifiable and verifiable proof of impact based on a theory of change leads to brand value and sustainable growth.

As consumer loyalty grows through transparency and radical impact engagement, marketing spent becomes more efficient and mindful.





FAIRCHAIN TECH



FAIRCHAIN FOUNDATION



FAIRCHAIN TECH

“The FairChain Foundation uses cutting- edge technologies to facilitate inclusive business models and shared value chains with positive externalities.

A new mindset is needed to rethink economics and tackle the 21st - century challenges of (re-) distribution of wealth and honoring our planetary boundaries.”



GUIDO VAN STAVEREN VAN DIJK
(NL) Founder/Chairman

SINCE NOVEMBER 2017

the FairChain Foundation has been working with Moyee Coffee on a radically transparent value chain.

The more we worked with blockchain, the more important the technology became in our FairChain impact toolkit. At the same time we noticed a lack of focus on contributing to the SDG's by existing blockchain initiatives nor did we find any offering fitting our design principles.

To show, prove and reward impact and turn impact into brand value and customer loyalty. We created a wordpress of blockchain that allows organisations of all shape, size and figure to work together and create impact driven consortia.



WE OFFER LOW COST, DIY,
TEMPLATE-BASED TECHNOLOGY



FAIRCHAIN FOUNDATION



WE HAVE A UNIQUE POSITIONING BY COMBINING



IMPACT

FairChain only works with organizations that have a theory of change. We focus on Inclusive business models, Shared value chains and positive externalities.



BUSINESS

FairChain works demand driven and not problem push. Our aim is to harness the power of consumer procurement and cascade their impact commitments throughout the supply chain.



TECHNOLOGY

FairChain is technology agnostic. We don't sell tech, we use it to achieve our goals. Based on the needs of our partners we are developing a blockchain platform.





We help purpose driven brands to build value chains that are more inclusive and have more positive impact in the country of origin. We do that with technology that enables radical transparency across the supply chain and radically engages consumers to fund impact in the supply chain.



IMPACT FOUNDATION

FairChain's field ops lay the impact foundation by onboarding producers, farmers and cooperatives on the app, giving them a digital identity and the tools to record their harvest at the very origin.

PRODUCTS:

- Producer ID & Harvest Registration App ²³
- Supply Chain Cockpit ²³
- Supply Chain Actors' Screen ²³
- Data Collection Tools ²³



RADICAL TRANSPARENCY

We provide low cost, easy to implement technology to make supply chains fully transparent, from producer to consumer and all the actors in between. The technology is powered by blockchain, enabling organisations to prove claims about provenance and value distribution and share the story in a fun and interactive way with their customers.

PRODUCTS:

- Provenance ¹⁹
- Farmer Dashboard & Database ¹⁹
- Live Feed ¹⁹
- Value Distribution Diagram ¹⁹



RADICALLY ENGAGE CUSTOMERS

We give your brand the tools to run an unparalleled loyalty campaign that contributes to their purpose, benefits their producers and at the same time activates and engages their customers in a meaningful way. Our Impact Action app allows brand's customers to reward local producers directly with a crop, seeds or training. Our tech confirms that rewards have indeed reached their destination.

PRODUCTS:

- Impact Wallet ²¹
- Farmer Dashboard & Database ²¹
- Impact-based referral tool ²¹
- Impact-based loyalty rewards ²¹

RADICAL TRANSPARENCY

WHY IS IT IMPORTANT?

Conscious consuming is on the rise and purpose driven brands find it difficult to stand out with the large scale epidemic of 'greenwashing'. They also find it difficult to provide consumers with easily accessible evidence about their claims and how their they have real impact in contributing to the SDGs.

HOW WE ACHIEVE IT?

We help purpose driven brands to build value chains that are more inclusive and have more positive impact in the country of origin. We do that by providing low-cost, easy to implement technology to make supply chains fully transparent, from producer to consumer and all the actors in between. The technology is powered by blockchain, enabling organisations to prove claims about provenance and value distribution and share the story in a fun and interactive way with their customers.

WE OFFER

- Turnkey DIY WordPress templates and widgets to facilitate easy onboarding of consumer to producer supply chains,
- Blockchain tech to provide immutable evidence,
- Impact dashboards powered by algorithms calculating impact based on ToC,
- Producer Registration, Validation, ID Card Creation,
- On the ground operations to onboard first mile.



RADICAL TRANSPARENCY: PROVENANCE, FARMERS DASHBOARD, VALUE DISTRIBUTION DIAGRAM , LIVE FEED.



PROVENANCE

INSIGHT

Consumers are demanding more and more to know where their product comes from and who has been involved in the supply chain and how much they earn.

OUR PROMISE

Provenance helps you reveal the story behind your product, show the value distribution in your supply chain to your consumer and stakeholders in a story way, and prove it with blockchain data.

HOW DOES IT WORK?

Either before or after purchasing, consumers can see the entire trail that the product has followed. Whenever the product goes from one step of the supply chain to the other, we collect the data.



FARMERS DASHBOARD

INSIGHT

Consumers want to see the real faces of the producers that a brand works with. If a brand is fair towards its producers, the minimum it can do is to publish the list of their producers and how much they earn.

OUR PROMISE

Show the real faces of the people who are producing your product, how much they produce, how much they earn and other related information to local producers.

HOW DOES IT WORK?

When a farmer is registered via the Farmer Registration App, their information is being shown on the map. Whenever they sell their products to us, their data gets updated.



VALUE DISTRIBUTION DIAGRAM

INSIGHT

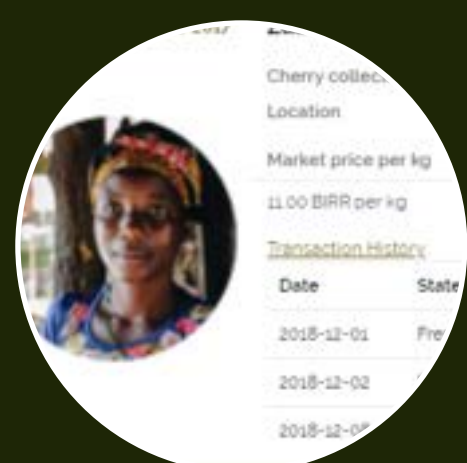
Explaining to stakeholders and consumers about the build-up and value distribution across the supply chain is complex.

OUR PROMISE

Value Distribution Diagram helps you explain the entire supply chain, from harvest to consumer. It enables viewers to drill down per step and see the geographical origin, the price paid and the total harvest, put in a context of non-fair chain supply chains.

HOW DOES IT WORK?

Through the Value Distribution Diagram, viewers can drill down per step of the supply chain to the other, we collect the data that who has received what in that step. For example, we register how much farmers receive when they deliver their coffee cherries to the washing station.



LIVE FEED

INSIGHT

Consumers and governments demand the end of green-washing where trust is gained through radically transparent mechanisms.

OUR PROMISE

This layer of data gives your consumers and stakeholders the evidence of the actual transaction between the farmer and the next actor of the supply chain, including the price paid.

HOW DOES IT WORK?

Either before or after purchasing, consumers can see the entire value distribution throughout the supply chain. When a transaction happens at a point of the supply chain, we collect the data by our supply chain management system. The data will be shown on this software. For example, we register how much farmers receive when they deliver their coffee cherries to the washing station.

RADICAL ENGAGEMENT

WHY IS IT IMPORTANT?

Purpose-driven brands need meaningful ways to express and reinforce their purpose and engage with their loyal consumer base to turn them into fans and ambassadors. However, at the same time, brands are pressured to improve marketing spend efficiency, lead to lower cost of acquisition, longer customer lifetime value and loyalty.

NGOs are confronted with dwindling governmental support, churning donors, difficulty to reach out younger donors and high costs to deliver impact events. At the same time, they are increasingly burned with high monitoring and evaluation costs. Often NGOs are not equipped to effectively tap into emerging tech that help them acquire and engage donors more effectively.

HOW WE ACHIEVE IT?

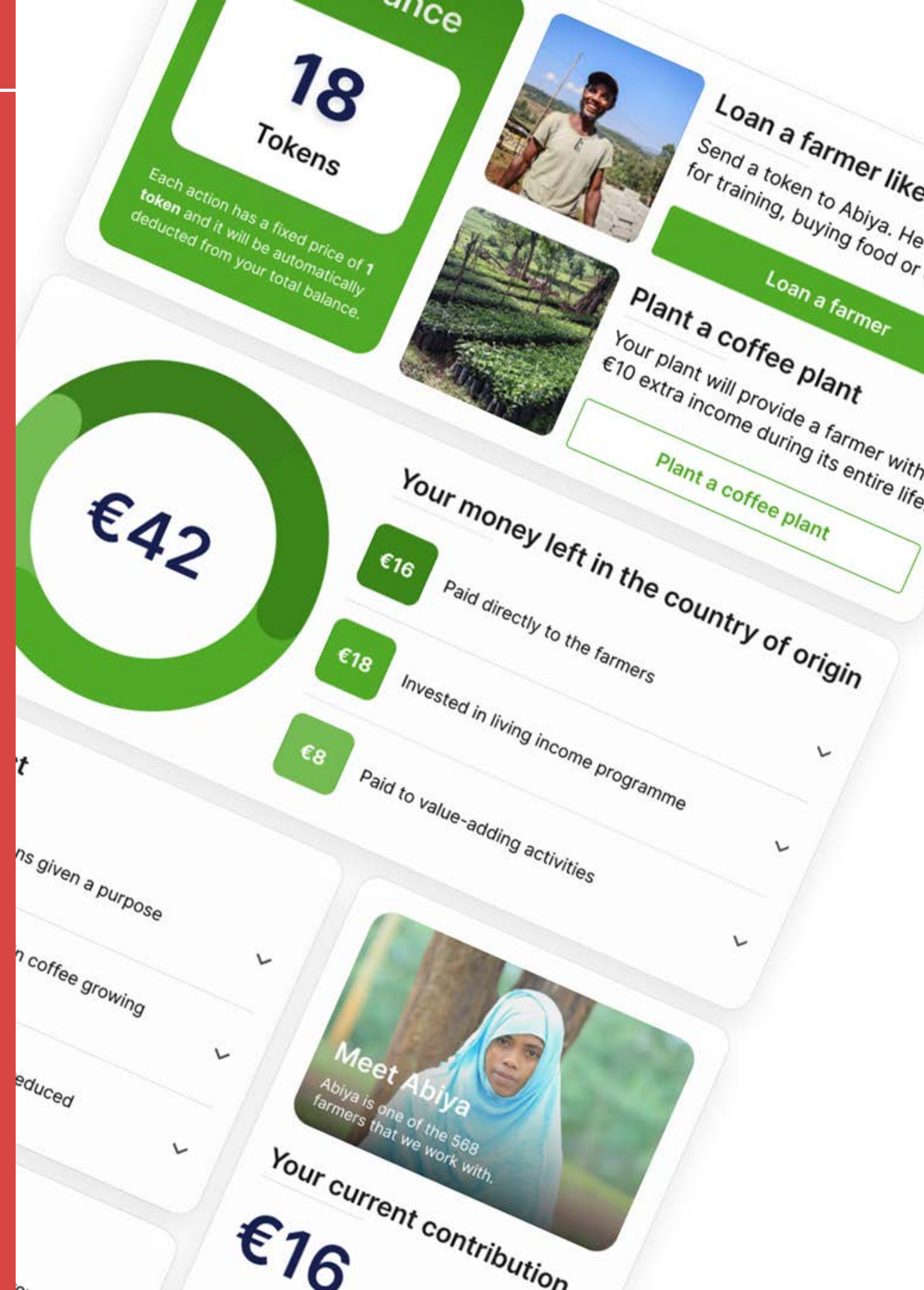
We give your brand the tools to run an unparalleled loyalty campaign that contributes to your purpose, benefits your producers and at the same time activates and engages your customers in a meaningful way. Our Impact Action app allows your customers to reward local producers directly with a crop, seeds, training or tool. Our tech confirms that rewards have indeed reached their destination.

INSIGHT

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WE OFFER

- FairChain loyalty app connects directly to an e-wallet owned by a producer / farmer or cooperation and our blockchain tech ensures full traceability of the reward from consumer to farmer and beyond.
- Effortless conversion with a web based app that consumers trigger by scanning the on-pack QR code.





RADICAL ENGAGEMENT: FOR BRANDS & NGO'S



IMPACT ACTION APP

INSIGHT

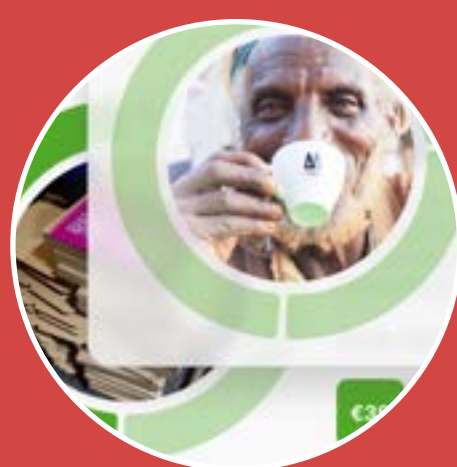
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HOW DOES IT WORK?

As a brand, you decide which type of reward is most beneficial for your producers. We partner with local organisations to translate the reward into tokens you want to offer to your producers. First, the brand decides on the impact programmes. Then, the brand decides how many tokens should be given to consumers based on each purchase.



IMPACT WIDGET

INSIGHT

Consumers want to know how exactly their consumption is making a positive impact. When a company claims that they have reduced their CO2 emissions by 200Kg, it doesn't resonate with consumers, because it doesn't show the effect of each consumer's consumption. Next to this, what does even 200 Kg of CO2 mean? It's difficult for consumers to relate to this sort of vague numbers.

OUR PROMISE

Personal impact widget shows the exact amount of positive impact that a consumer makes based on their consumption and tokens they've spent on impact programmes. Then it translates the impact into something relatable for consumers.

HOW DOES IT WORK?

Consumption based data: For example, if each bag of coffee leaves 4 euros in the country of origin, a consumer with 10 bags of coffee has left 40 euros value in the country of origin. We connect the e-commerce data with our database to calculate the impact numbers.

Impact Programme data: For example, if a consumer plants a coffee plant, he/she has reduced 25Kg of CO2. When a token is being spent on a programme, an item is created in the widget, for instance, a tree item. Consumers can follow who receives the token from this block.

IMPACT FOUNDATION

WHY IS IT IMPORTANT?

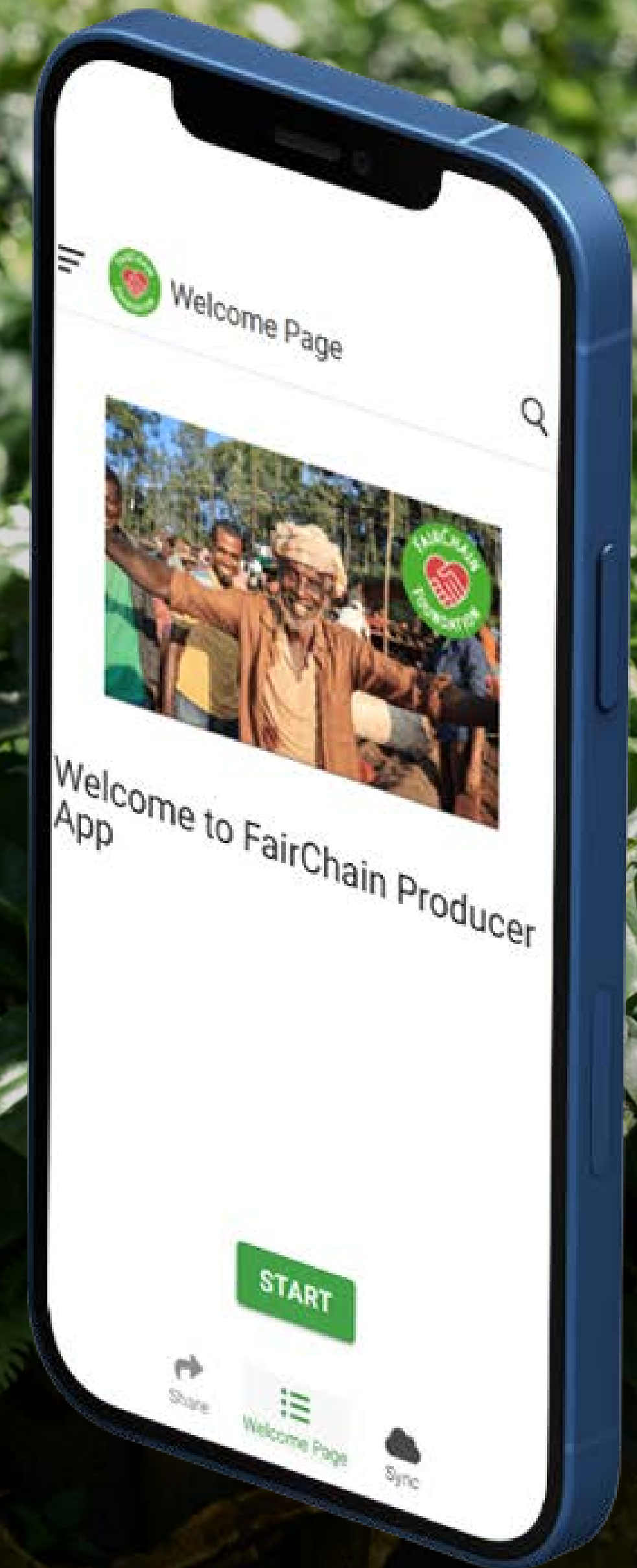
Having more visibility on the availability and quality of produce would enable coops to respond faster to fickle market demand and increase quality and price. They would also notice the competitive advantage of having traceable products, however, coops have limited access to tech.

HOW WE ACHIEVE IT?

With our solutions, we enable Cooperatives to onboard farmers by giving them a validated digital identity and enabling them to make their products traceable from the first mile. Through the app, farmers and producers can announce how much product they have for sale and receive an offer from buyers, streamlining the marketplace. Joining one of our impact programs also allows farmers and producers to be rewarded by end consumers with cash or kind.

WE OFFER

- Impact app enabling consumers to tip the producers with crops enhancing means,
- Blockchain tech to provide immutable evidence,
- Digital Producer Registration, Validation, ID Card Creation,
- Training and data collection,
- Deployable operations to onboard the first mile.





IMPACT FOUNDATION: PRODUCER AND HARVEST REGISTRATION APP, ASSET TRACKER AND MORE



PRODUCER AND HARVEST REGISTRATION APP

INSIGHT

Farmers require a digital identity to be able to onboard the FairChain programs for radical transparency and radical engagement.

Next to this, there should be a place for producers to announce how much of a product they have for sale.

OUR PROMISE

The producer registration app gives producers in the first mile of the supply chain a digital identity, so FairChain can onboard them and allocate their harvest.

Also, producers can announce how much product they have for sale and receive an offer.

HOW DOES IT WORK?

A local guide with a smartphone registers the producer. This creates a digital identity for the producer in the FairChain system. When a producer has some products to sell, they can ask the local guide to submit the amount on the app. Brands will see the availability and bid an offer. If the producer accepts the bid, the deal is done. For example, a coffee farmer gets registered via the local guide. She says that she has 50Kg of coffee cherries. The guide puts it on the app. Moyee places a bid and when the farmer accepts, the deal is made.



SUPPLY CHAIN COCKPIT/ ASSET TRACKER

INSIGHT

As a purposeful brand, we need full traceability across the supply chain, showing every transaction to every actor.

However our current ERP system does not enable us to do that.

OUR PROMISE

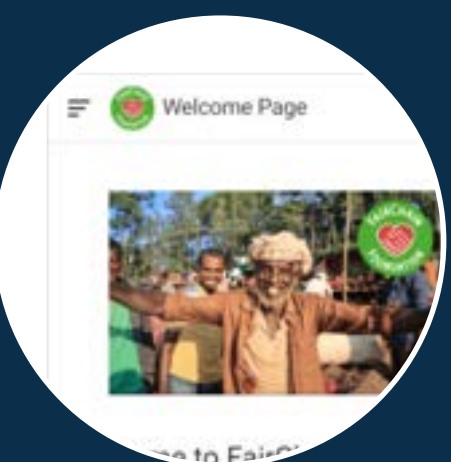
Our Digital platform with an overview of every step in the value chain for full transparency.

From the platform, the supply chain manager can send a batch of products to the next step (for instance from washing to hulling to roasting to packaging) and even get a pricing proposal from the actor in the next step.

HOW DOES IT WORK?

The data that the actors put in the system via their screens end up in the FairChain database. The asset tracker shows an overview of the data.

Once a batch is submitted at any step of the supply chain, the actor of the next step sees the batch and can place a pricing proposal. The brand can approve the price, and the process continues.



SUPPLY CHAIN ACTORS' SCREEN

INSIGHT

Every actor in the supply chain needs insight and overview in the flow of produce to better meet supply and demand and ensure the HQSE requirements are met.

OUR PROMISE

Every actor in the supply chain has its own view. We create a different web app screen for each actor in the supply chain. With this app, an actor can create a batch, process it and submit it.

HOW DOES IT WORK?

An actor sees a batch is ready to be processed. The actor makes a pricing proposal, and when the brand approves it, the actor can start processing.



DATA COLLECTION TOOLS

INSIGHT

Collecting the correct data correctly is an important part of the process to measure the real outcome of a positive impact.

OUR PROMISE

We choose the best existing data capturing tools, such as FarmForce, depending on the type of the project to feed data to our system. We collect data to grasp the market baseline and living income standards and check the impact of events.

HOW DOES IT WORK?

We collect data through different software and channels, sometimes as simple as a spreadsheet. The data enters our system and we will manage it there.

For example, when a tree is being planted, we capture the data by a spreadsheet, uploading a real photo, the geographical location and the person who received it.



ACTIVITY REPORT 2024



FAIRCHAIN FOUNDATION

ACTIVITY REPORT 2024

The Board of Directors is pleased to present the report that will be part of the financial statements of Stichting Fairchain ('Fairchain' or 'the foundation') for the financial period ended 31 December 2024.

THE FAIRCHAIN OBJECTIVES, mission and vision is described in this document.

Structure of the Group and Governance: in this year the structure of the group remained the same. Fairchain is a public benefit foundation ('ANBI') incorporated in The Netherlands.

Pursuant to the Foundation's Articles of Incorporation and its actual activities, no individual person or legal entity shall have decisive control over Stichting Fairchain. Stichting Fairchain is the parent company and sole holder of Fairchain Tech B.V, a limited liability company, tasked with the development of all technologies on behalf of Stichting Fairchain. The Foundation is governed by a supervisory board.

The supervisory board regulations (reglement raad van toezicht) has been placed on the website.

The supervisory board met 5 times in 2024. Meeting minutes can be shared upon request.

The annual plan for 2025 was approved in the board meeting of 8th of December summarized in this document.

IN 2024 WE PUBLISHED 3 NEW WHITEPAPERS:





MAIN LEARNINGS OF THIS YEAR



ETHIOPIA'S INSTABILITY

The situation in Ethiopia has become increasingly complex, shaped by both climate-related disruptions and macroeconomic reforms. In 2024, heavy and persistent rainfall, likely linked to climate change, delayed the implementation of several planned activities. While our operations experienced setbacks, the most significant impact was felt by local coffee farmers, whose yields and incomes were severely reduced.

Additionally, Ethiopia's decision in 2024 to float the birr marked a major shift in monetary policy. The resulting currency depreciation drove up the cost of imports and triggered high inflation, especially for essential goods. While the end of 2024 brought signs of stabilization, the ongoing inflationary effects still require us to revise our financial projections accordingly.

2024 did not bring us the improvements anticipated and we look at it as a year lost. In 2025 we will focus on existing projects and deepen the relations with existing partners, like that with Norwegian based NEAD operating farms in Ethiopia and Moyee Coffee, instead of adding new ones. Partnerships with local NGO's did not materialize as expected especially on the subjects of living income research and childlabor making us pivot to reach out to stronger potential partners like Rain Forest Alliance and Mizan University that we hope will materialize in 2025.

The convergence of environmental disasters, economic instability, and escalating humanitarian needs in Ethiopia's southern regions underscores the urgent need for coordinated international support to enable NGOs like us to effectively deliver their services. We don't think the Foundations is not well positioned to scale up under these conditions and our focus in 2025 will be to earn income from supporting trade of existing digitized farms and farmers to bring our operations to break-even.



FUNDING

In our approved 2024 plan we set a go /no go moment at the end of Q1. The funding strategy proposed by the hired venture building team did not materialize. The aim was to bring together a coalition of like

minded corporations to support Fair chain and work together with frontrunning tech to realize the value chain of the future. The received expression of interest from Sucden and UNCETAF and talks to a.o. Barry Callebaut, JacobsDE did not materialise due to the unclarity of the EUDR and SCDDD regulations and the out of scope needed adjustment of FC tech Platform. We decided to continue with the original going concern budget with a focus on monetizing the tech that will lead to break even in 2025 independent of EKN funding



PEOPLE

Our continued interaction with C level tech managers to take over the roles of Sander and Guido and fill in the gaps in the team led to the feedback that current funding will not attract the management for running FC Tech as a Tech company. We focused on strengthening the local teams to fully focus on scaling up existing projects with existing customers. Our goal is to scale down the FairChain Foundation overhead and focus on getting break even.

This will create a comfortable position to look for best ways to deepen and widen the scope of our FairChain ambitions. In 2025 we will revise the position of the RvT and focus on reducing the reporting and auditing pressure connected to EKN Funding. Based on a break even condition we will decide upon the best way of spinning off FCTech.

As an organization being active in the most troublesome environments, we are vulnerable to those less interested in the good. In 2024, we had a badleaver that will lead to a, by us initiated, court case in 2025. We had to release the Dutch program manager, hired to work on the Norwegian BAC Farm in Ethiopia, after 8 local managers judged him unfit for the job professionally but also criticized his colonial management style.

Unfortunately, and despite him taking to the supervisory board, it led to a situation of blackmail in which increasingly higher amounts of money were demanded, accompanied by his reaching out with allegations to customers of FairChain Partners and the press. Both criminal and civil cases will be filed.



FAIRCHAIN FOUNDATION

- FairChain develops the technology and platform to enable purpose driven brands and their value chain (COOPs/producers) to utilize this opportunity.
- Focus is on the brands and value chains that do not have the scale and knowledge to develop this inhouse. FairChain foundation provides them the tools to highlight the fairness of their products and engage consumers to turn their quality into value.

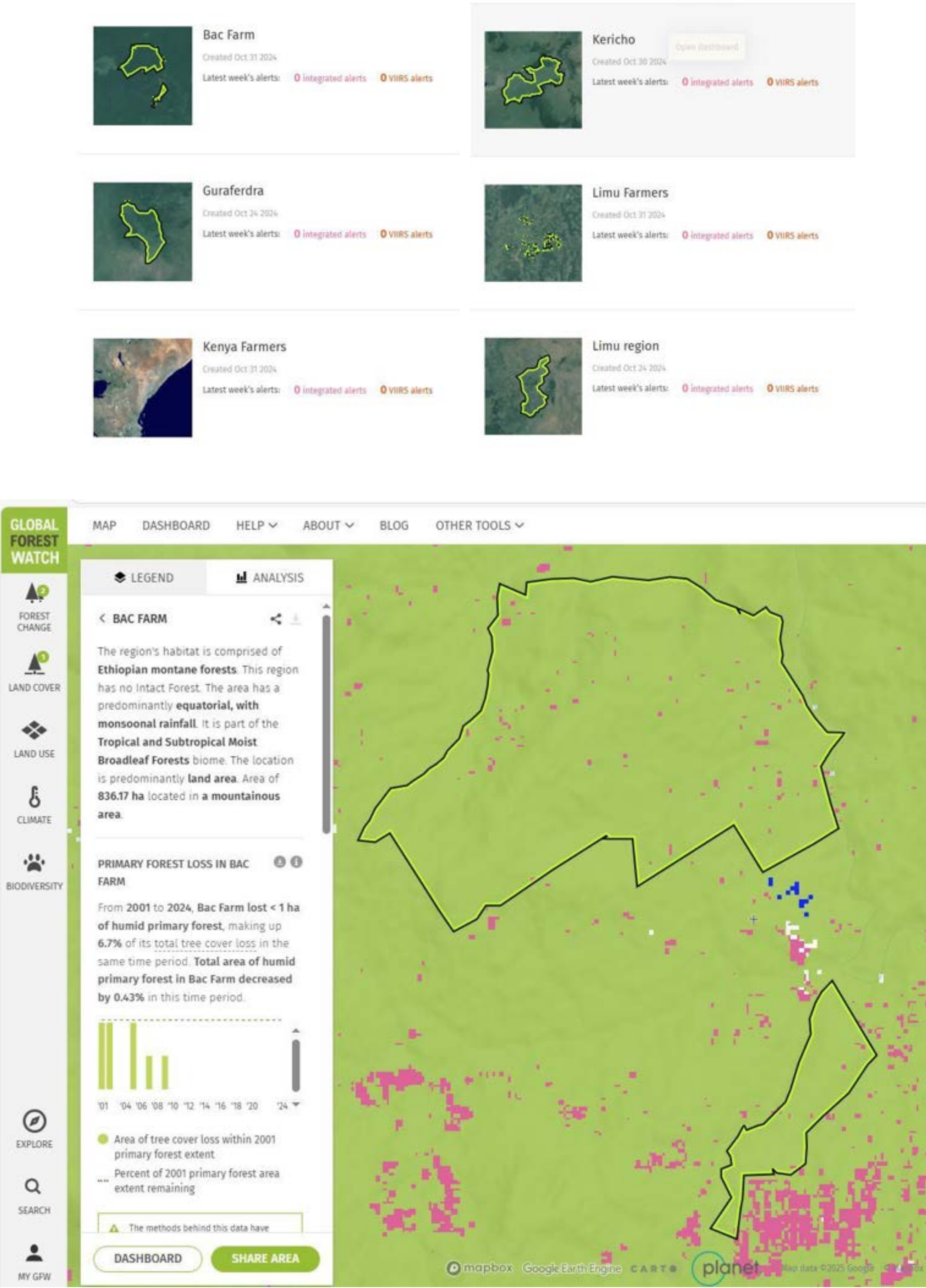


TECH DEVELOPMENT

Tech - radical engagement: The successful implementation of the new token economics solution in the low carbon project in Kerichu Kenya was a huge step as we consider this the most essential part of the Fc Tech solution offering. It will enable brands to turn their Marketing budget into tokens that can be spent on earmarked impact programs chosen by these brands. The solution is AFM approved which is extremely important with real money involved. In 2024 we spent most of our development time and efforts in scoping out the needs of The Good Roll and how to design carbon credit tokens for oa. Dynagroup. We invested in large scale tree and farm digitalization to prepare for increase of income in 2025 supporting our break even ambitions. As consortium partner in anti childlabor projects in Ethiopia and Kenya we scoped out the use of the technology to support the funding of child labor comites and pay of premiums to support school attendance. Income from these projects exceeded our forecast (14% above budget) The current customer base will generate a sure 407.767 euro income next year. We have sure customers for another 129.250 Euro. This will bring us to an EKN independent position in 2025. This income is conservative as we are working on additional projects (not budgeted).

Tech - radical transparency: As we lack the funding for a full blown traceability tool, and market conditions changed considerably since our start, we have continued our route towards strategic partnership. As planned we analyzed and chose for the partnership with Farmerline as part of the FairChain Tech service offering. We faced a delay in getting the existing customers transferred to their platform due to focus on other quicker cash earning tech projects (impact widget, farm digitalisation, carbon credit tokens). Farmerink are Ghana based, got more than 15 mio funding and serves 220 customers in Africa. The synergy between our European B2B focus and their African Farmer focus is promising. We did buy the source code of the provenance solution of COTIT that can be offered as a low cost entry option for those FairChain customers that want to show value distribution. Our plan for 2025 is to update the Life Feed and Impact farmer widget bringing additional income.

Tech – impact foundation: data collection on the impact indicators chosen in the business case is done via our own data collection app. We considered changing this into a partnership with others to make sure our focus is on unlocking the data instead of the tech development. Their solutions however proved to be too expensive and not better than our own so we continued with developing our Qfield solution and connecting it to geonode. This created a farmer and farm digitalization and management tool that not only tracks payments during harvest collection, supports treeplaning but also integrates with global forest watch to add EUDR data. It also functions as a farm management, budgeting and reporting tool. Implementing this at the Norwegian Owned BAC farm in Ethiopia will generate considerable additional revenue in 2025 as it will be connected to the engagement application and used for a carbon credit token issue.





BUDGET ACTUAL:

We improved on allocating cost and revenue to the periods and prepared the budget actuals based on cash base.

We implemented ODOO that will allow a more detailed project administration, time registration and cost/rev booking in the activity period.

The deviation between budget actual came from late receipt of the funding, local inflation in Ethiopia and adapting the organization to prepare for break even in 2025/26.

FC-tech Business Case Spreadsheet					
Base Case Option - Summary					
Base Case Option FairChain Tech					
Please note all values are stated in Euro					
Capital Costs		01-01-2024 t/m 31-12-2024		2025	2026
		BUDGET	ACTUAL	BUDGET	BUDGET
1.0 Hardware		34,350	2,721	5,000	5,000
2.0 Systems Integration / Development		185,000	205,211	155,000	100,000
3.01 Marketing and Sales cost		131,200	79,850	45,000	75,000
4.0. Other Capital Costs		0	0		
Total Capital Costs		350,550	287,782	205,000	180,000
Operating Costs					
5.0 Employee Expenses		218,000	198,277	140,000	110,000
6.0 Property Operating Expenses		0	0	0	
7.0 Specific Supplier Expenses		77,500	50,070	25,000	25,000
8.0 General Supplier Expenses		30,000	19,158	20,000	20,000
9.0 Corporate Support Expense		50,000	38,750	35,000	35,000
10.0 Software Licensing		90,500	42,382	90,000	90,000
11.0 System maintenance and Support		29,000	26,580	24,000	24,000
12.0 Other Operating Expenses		5,000	1,077	10,000	10,000
13.0 Implementation support Expenses		165,000	247,120	180,000	180,000
Total Operating Costs		665,000	623,414	524,000	494,000
Total Costs		1,015,550	911,195	729,000	674,000
Offsets		01-01-2024 t/m 31-12-2024		2025	
		BUDGET	ACTUAL	BUDGET	
Income from donations		500,000	500,000	150,000	0
Income from own fund raising		200,000	37,000		
Income from Technology		315,000	398,493	614,000	709,000
Total Income		1,015,000	935,493	764,000	709,000
Total Offsets		1,015,000	911,195	729,000	674,000

COMING SOON.



OTHER ACTIVITIES

The bulk of our activities in 2023 were connected with working on our impact foundation (Digitizing thousands of farmers of the Bench Maij Coop in Ethiopia and the Kirichu Coop in Kenya). In 2024, we focused on adding CO2 calculations and EUDR compliance data to support our break-even Business Case goal in 2025 and onwards. Next to that, we contributed to the preparation of the Childlabor projects in Kenya and Ethiopia that will utilize our token engagement technology in 2025 to fund the Childlabor Committee activities and reward farmers who provide proof of school attendance.

The primary impact indicator we have focused on in previous years is a living income for farmers. In 2024, we laid the foundation for our aim to support FairChain partners to bring proof of impact, compliance, and engagement concerning:

CARBON – DEFORESTATION – BIODIVERSITY - FIGHT CHILD LABOUR - AID TO ENVIRONMENT.

In 2026, new EU regulations (ECGT) are tightening the screws on CO compensation claims. Gone are the days when companies could simply slap on a 'climate neutral' label by buying a few carbon credits. This directive aims to draw a line between companies making real environmental strides and those simply riding the green wave with hollow claims. For businesses truly committed to sustainability, the focus will shift to achieving Net Zero through Science-Based Targets (SBTi). The frontrunners will shine by setting ambitious Scope 3 goals, moving beyond just offsetting CO2 and embracing insetting strategies that create change from within.

In 2023, the FCT tree planting functionality was re-platformed and connected to the token engine to enable investments in carbon-insetting. In 2024, we added the carbon calculations, creating carbon credit tokens with the goal of addressing the voluntary carbon credit market. For this we have worked on calculating all the carbon sequestration from the projects FairChain Partners are involved in with the aim to tokenize and monetize these impact activities.

EUDR

As the European Union Deforestation Regulation (EUDR) was set to take effect in December 2024 we have allocated much of our resources to proactively preparing to meet the stringent requirements of the regulation. This report outlines the steps we have taken to establish a robust due diligence system, focusing on enhancing traceability, securing supplier cooperation, and identifying potential risks in the supply chains FairChain is involved in. While we have yet to receive full geolocation data from all the FairChain Farmers, our efforts in this preparatory phase have positioned us to comply fully with the EUDR once it is enacted. In 2025, we want to analyse how we can monetize this data, as we will be able to connect thousands of farmers to the European market. White paper available upon request.

TREES PROGRAM - 2,770 TON CO2 REMOVAL

1 TOKEN =

1 TREE =

36KGC02EQ REMOVAL =

€3.13

*PRICE BASED ON EU ETS OF 87 EURO PER TON

FOREST PROTECTION - 899 TON/YR CO2 REMOVAL

1 TOKEN =

100 M2 FOREST FARMS =

37KGC02EQ REMOVAL =

€3.22

*PRICE BASED ON EU ETS OF 87 EURO PER TON

AGROFORESTRY PROGRAM - 16.4 TON/YR CO2 REMOVAL

1 TOKEN =

100 M2 FOREST FARMS =

41KGC02EQ REMOVAL =

€3.57

*PRICE BASED ON EU ETS OF 87 EURO PER TON

BIO COMPOST KENYA PROGRAM - 109 TON CO2 REMOVAL

1 TOKEN =

60 KG COMPOST =

16.2KGC02EQ REMOVAL =

€1.41

*PRICE BASED ON EU ETS OF 87 EURO PER TON

REPORT ON CHILD LABOUR: PLAN, DO, REVIEW

In 2023 we published a white paper sharing the results of the DUE DILIGENCE INTO THE SUPPLY CHAINS the foundation is active in, to understand the causes and the baseline numbers, to support our partners to gradually improve the situation for all affected and address the root causes.

We do not believe in a neo-colonialist approach of implementing our norms and values from our normative mindset onto a remote rural African community.

We feel solutions should come from within.

That's why we held ideation sessions with representatives from the regions we are active in, supported by special facilitators, trained on Human Centred Design principles.

Together, we draw up a set of interventions combating the root causes of culture, poverty, and productivity.

In 2025 we will publish the part II of our whitepaper updating on our activities and results.

In 2024 we kickstarted a.o these interventions.

FairChain Foundation participated in these projects with the aim to facilitate funding through its technology platform, linking consumers in Europe to these impact projects.



FAIRCHAIN FOUNDATION

CULTURE



(ET) Child labour is caused by poverty, but also by bad schools and traditional attitudes. In May 2024 the outgrower training in Mizan focused on creating awareness for farmer families. Sessions were organized for the whole community on child labour and gender roles to raise awareness. Also the FairChain staff and consortium member were trained on cultural sensitivities and gender norms.



(ET & KE) Both in Ethiopia and Kenya Child Labor Protection Committee (LCLC) have been established and trained on child labour protection, including the concepts of safeguarding children and preventing abuse. To secure continuation also when the FBK funding ends we are connecting these LCLC's to income generating activities.

POVERTY



(ET & KE) Paying a minimum of a Living Income Reference Price to coffee farmers is an important step every offtake should take to help farmers out of poverty. In 2023 we published 3 whitepapers with LIRP calculations in Uganda, Kenya and Ethiopia. For the 2024 harvest we increased the LIRP with the national inflation rates. We will launch the payment proof for our partners in 2025 when the new live feed functionality is ready.



(NL) We had a meeting with Fairtrade to update each other on the work done, see if we can certify the outgrowers and how to harmonize the LIRP work. We shared our experiences with coffee supply of below standard quality. They told us it's common practice to work with a premium or discount based on quality. Currently the Mizan farmers supply on the farm sun dried coffee that produces more than 35% rejects. In that case the LIRP should not be increased to 46.38. but should be adjusted to 30.15 birr in Ethiopia

PRODUCTIVITY



(ET) Based on experience with the model farm (see whitepaper) in Kenya the consortium is supporting the adoption of agro forestry by the farmers in the program. Handing out avocado, mango, vanilla and other cash crops seedling can double farmer income and reduce the child labour peak pressure during coffee harvesting time.



(ET & KE) Based on the successful introduction of bio compost in Kenya the CLCL in Ethiopia was trained on producing bio compost and biochar. In 2025 we plan to adopt the same token engagement solution that helped fund the production in Kenya.



(ET) No real transformation happens without women. That's why we embedded female leadership into the very roots of our program. Beekeeping is sweet for more than just honey. In 2024, FairChain Foundation trained 50 young women to start apiaries as part of our alternative income program. Bees don't need daily supervision. That means kids can stay in school while families still earn. It's simple, sustainable, and high-value. Goal is to increase the number of beehive given to the farmer families in return (like for receiving the LIRP premiums) for school attendance proof.



(KE) 150 women have been digitized. Over the course of the project the group will be monitored and the effect of project interventions. Members (or support groups) has been given a digital wallet that will give them access to the benefits of impact programs connected to school attendance proof. In 2025 a chicken and bean production plot will be funded using the FC tech platform.



FINANCIAL PERFORMANCE, FUNDING AND CASH FLOWS

In 2024 Fairchain realized total income of EUR 935.493, a minor decline of compared to the budgeted EUR 1.015.000. This was anticipated during the year, as the budget adjustments needed caused by the hyperinflation in Ethiopia and the break-even focus for 2025 made us adjust expenditures as well.

Total income includes income from technology exceeded 26% and will continue to rise in 2025 . We received higher than-expected income from the projects done with private sector parties.

Expenditure incurred by Stichting Fairchain basically relate to the following categories: Our programs (supporting it's objectives), new business development and management & administration. We aim that the expenses regarding new business development and management & administration costs are in reasonable proportion to those related to the Fairchain programs.

Fairchain's consolidated balance sheet shows positive reserves as at 13 December 2024 of EUR 37.865 The foundation is primarily financed through donations and sales of technology. Operating cashflows for 2024 from technology are positive and amount to EUR 24.297.

Fairchain aims to hold reserves that is reasonably necessary to guarantee for the continuity of the planned activities relating to the objectives of the foundation.

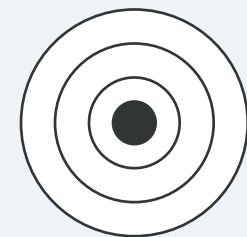
MILESTONES UPDATE AS APPROVED BY EKN IN 2024

ORIGINAL INDICATORS FROM EKN	Base line	Status 2023	Status 2024	Suggested Target 2025
# of MSME's gaining access to improved value chain	2	4	4	4
# COOPs gaining access to improved value chain	0	3	5	5
Value of export products from MSME's/Corporates	0	€1.180.000	€3.615.199	€4.000.000
# of families with increased productivity/income male headed	0	559	8035	8035
# of families with increased productivity/income female headed	0	tbd	5357	5357
# of families with increased productivity/income <35yr	0	tbd	465	615
Tonnes of Carbon emissions reduced, avoided or sequestered	0	tbd	4213	4413

2025 RISK MITIGATION MATRIX

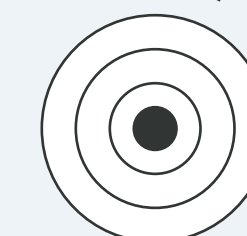
Risk	Mitigation
Situation in Ethiopia destabilises further	- Shifting away from COOPS to corporates will provide a stabler customer base - As we have presence in other east African countries we can choose to temporarily focus on those first - We plan to stabilize existing customer base in Ethiopia and grow a bit by adding Uganda
Inflation is rising even faster	- We can focus on moving expenses and income to Europe - We plan to lower our activities and adjust budgets to the existing customer base
Consortium is not functioning	- With fair chain foundation as consortium lead, we can have a say in who can join and who not - We will embed a strict program structure based on consortium experiences of Enviu
Funders are not joining	Contracts will be closed on a temporary basis, if income is not coming, costs will easily be reduced
Impact ambitions are not achieved	M&E framework will be tightly monitored, course correction to approach can be done every quarter. We assume that the peek in coffee prices lower the interest in LIRP proof.
System is not functioning	Integration approach will be stage gated with sprints to monitor progress and ensure course correction in time
Fraud cases will happen	- Wrt Employees we will implement a reference check as well as a formal proof of good behavior - Strict financial controls will be implemented on project management level - The block chain based system we are building should be able to detect mismatches & fraud quickly
Corporates are not interested	Validation has shown they are, willingness to pay is provided, If no final commitment is taken, we can still shift to tier 1 customers as per original plan. we assume lowered interest in 2025





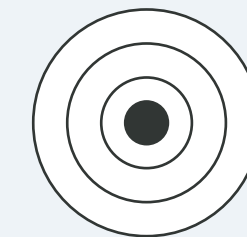
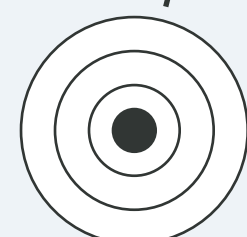
STRATEGIC RISKS

Fairchain has developed its strategic plan that covers a period of 5 years. Part of the plan is the identification of strategic risk that could harm the successful achievement of strategic objectives. The progress on implementation of the strategic plan and the associated risks identified in it are monitored and managed on a quarterly basis by senior management.



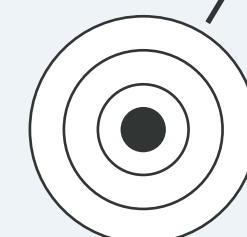
OPERATIONAL RISKS

Fairchain operates in countries that are less stable. It's hard to predict if local organisations can work according to plan. The Fairchain foundation is organized on a very flexible way. Up and downscaling in relation to available budget is easy but at the same time it also means that no stable long-term team is formed.

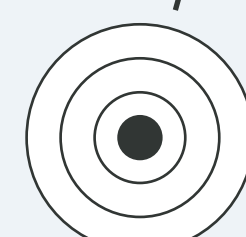


FINANCIAL RISKS

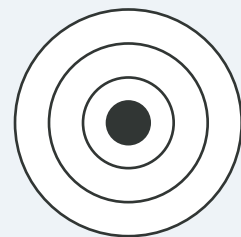
The primary risk currently is the level of generating enough income that contributes to the total funding required to achieve the goals set. FairChain is executing a detailed financial plan that is fully funded. Without sufficient income from operations, Fairchain will not obtain the growth targets, impacting our long-term feasibility. Fairchain manages this risk by seeking additional donors and contract activities, managing its current donors and constantly monitoring its liquidity position.



The aim of FairChain is to prepare FairChain Tech for private sector funding by the end of 2023 to materialize in 2024 based on reaching the business case objectives.



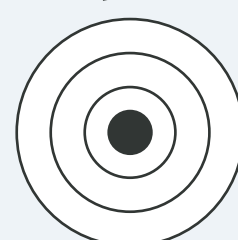
Fairchain is exposed to foreign currency risk on expenditures that are denominated in a currency other than the Euro, mainly Ethiopian birr and Kenyan Shilling. FairChain's internal organization and quality control policy ensures that the exposure in this area is kept to an acceptable level.



LAWS AND REGULATIONS

Fairchain has operations in developing countries, which are subject to the laws and regulations existing in these jurisdictions including related to employment, data protection, governance, our offerings, health and so forth. Our failure to comply with these laws and regulations may expose us to litigation, harm our reputation and affect our ability to operate our platforms in these markets.

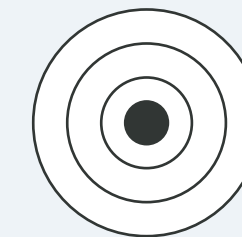
To prevent such exposure, we work with local lawyers that advise and check our compliance with local law and regulation. The effect was limited in 2022 as we did not engage in new activities, countries and supply chains. FairChain is no formal party in the on the ground activities. In 2023 we will have to spent more time on this in those project where Fairchain tech will engage with new actors and will start using blockchain value distribution to full extend.



CREDIT RISK

If the donor fails to meet their contractual obligations - is considered limited, because of the short/mid-term creditworthiness of the main donor, is the Dutch government. The cash balance as per the end of December 2022 amounts to EUR 32,092. Anticipated income from donations in 2023 is EUR 750,000, management has forecasted a break-even operating result for 2025 is anticipated as well, until then FairChain is highly dependent on the continuation of the support by EKN.

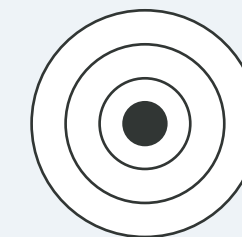
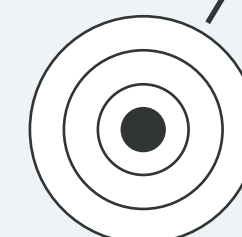
Management is able to manage the level of activities based on the amount of funding that is available, to a certain extend. Based on this, management believes that sufficient liquidity is available for at least the next 24 months based on the EKN grant decision 4000000563.



REALIZATION OF OBJECTIVES

In 2020 we have found sufficient proof that our mission and vision resonates and the experiments with Moyee and UNDP ('ToB') has led to a substantial list of express of interest. A lead list of companies has been generated who will be contacted in our business plan validation phase) . In 2021 this has been externally validated by Next 2Company, a consultancy firm know by the Dutch Government for validating business plans related to government grants and incorporated in an update of the "business and Impact plan".

We are confident that building shared value chains with positive externalities is possible and quantifiable and verifiable proof of impact does lead to customer engagement and brand loyalty. We have written a white paper on this and shared publicly.





GOVERNANCE

BOARD OF DIRECTORS

The Board of Directors, entrusted with the management of Fairchain consists of GPJ van Staveren van Dijk (Chief Executive Officer) and Sander Govers (Chief Operating Officer). The Board of Directors is responsible for strategy, long term planning and managing the back office, operations, managing FC tech and funding. Furthermore, it is responsible for implementing and maintaining an adequate risk management and control framework.

SUPERVISORY BOARD

Fairchain has a Supervisory Board in place consisting of 4 persons: Arne Mosselman, Anne van der Veen, Diana Cazacu, and Haijo van Beijma. The Supervisory Board has the duty to oversee the Board and the general course of affairs in Fairchain.

Also the Board assists management by giving advice and high-level guidance and monitors that the organization operates in accordance with vision and strategy. To enable the performance of its oversight duties during 2022 5 Supervisory Board meetings took place. In addition on regular basis feedback and input was given on specific requests.

CODE OF CONDUCT

Fairchain updated its Code Of Conduct, outlining the standards of behaviors that are expected of all staff and defines ethical values and norms. It clearly articulates a Fraud and Anti-corruption prevention Code and a Whistleblowing policy, as well as a Child Protection Policy and a Conflict of Interest Code. The rules and guidelines contained in the code, together with the policies and procedures and the terms and conditions of employment provide a framework within which all Fairchain officials need to conduct their business.

Full ORIA document can be found on the website.



PERSONNEL

STAFF

Both Stichting FairChain and FairChain Tech BV do not employee any staff.
Both members of the board and specialists are hired on service agreements.

REMUNERATION OF MANAGING AND SUPERVISORY DIRECTORS

The emoluments, including pension costs as referred to in Section 2:383(1) of the Dutch Civil Code, charged in the financial year to the entity amounted to EUR x (2021: EUR x) and contributed in kind x (2021: EUR x) for managing directors. The board remuneration relates to services provided regarding Fairchain programs and new business development. No remuneration have been paid with respect to board activities.
(Voluntary) supervisory board members and former supervisory board members have not received emoluments in 2021 and 2022.

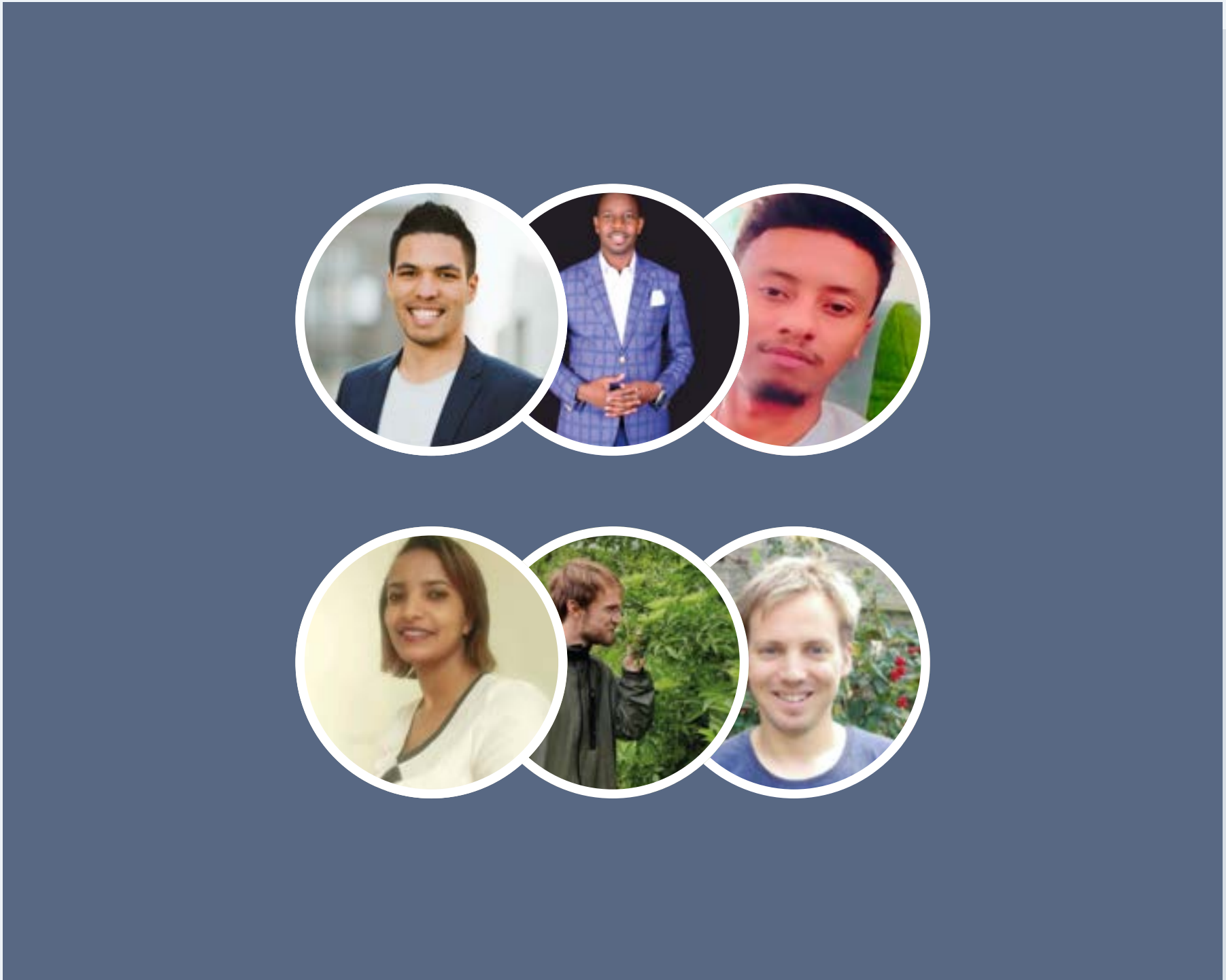
RESEARCH AND DEVELOPMENT

Main tech developments have been described in the section Activities during the year above, and take place in Fairchain Tech B.V.

Furthermore, to support the Fairchain tech development research is done on consumer behavior and on how to best turn (sustainable development goals ('SDG's') into quantifiable and verifiable impact events.
Linking customer interest in specific impact to relevant impact event and find way on how these events can be quantified and verified is the main goal of this research.

SUBSEQUENT EVENTS

There are no other subsequent events that should be addressed here.





FAIRCHAIN PLAN 2025

In 2022/23 we digitized thousands of farmers with a focus on collecting living income data. In 2024 we added data on Carbon, EUDR and participated in anti-labor interventions. FairChain Foundation participated in these projects with the aim to facilitate funding through its technology platform, linking consumers in Europe to these impact projects. Our aim to work with the existing customer base to break even in 2025. We will adjust the organization to this goal, end the EKN project, and continue based on being profitable.

IMPACT FOUNDATION

- Determine LIRP for 2025
- Sign partnership agreement with Mizan university to research and validate impact KPI's Ethiopia (CL/Carbon/LI)
- Updated data collection child labor KE/ET
- Start digitize farmers in Mount Elgon Uganda
- Rebuilt de google VM database that was hacked in Q3 2024 and destroyed QField/Geonode application
- Phase II farm mgt tool collecting living wage data of seasonal workers on Norwegian Bac Farm and FC Agro Mizan Farm in Ethiopia
- Digitize 120.000 coffee trees in Ethiopia
- Start digitize farmers in Mount Elgon Uganda

LIVE FEED

- Adding proof of payment functionality for Kenya and Uganda to that of Ethiopia

FARMER MAP

- Launch the new impact widget adding Carbon, EURD and treeplanting data to the info about living income

PROVENANCE

- No new projects. Partners linked to Farmerlink

LOYALTY & ENGAGEMENT

- Launch bamboo token project the Good Roll in Ghana
- Launch new platform tree planting application adding carbon calculation
- Start tokenize of farmers Avocado in Mizan, Ethiopia
- Start tokenize of farmers beans in Kerichu
- Start tokenize of bee hives in Mizan
- Start tokenize of chicken in Kerichu

ORGANIZATION

- Adjust size of organisation to break even level
- Reduce external reporting pressure by closing EKN project

BUSINESS DEVELOPMENT

- No new brands / projects signed up focus on deepening relation with existing customers and monetize existing trees, carbon, farmer data and token campaigns
- Start monetize farmer digitalization en Kenya and Ethiopia to actively participate in data enriched coffee trade.





FAIRCHAIN TEAM

BOARD MEMBERS



GUIDO VAN STAVEREN VAN DIJK
(NL) Founder/Chairman

Guido has more than 15 years experience in setting up and investing in companies. His investment strategy is based on transforming undervalued companies and implementing new business models in traditional markets. Guido developed the FairChain principles and started Moyee Coffee to prove its validity. Guido studied Public Administration at the Leiden University and studied at the Moscow State University, London School of Economics and the Chicago Graduate School of Business.



SANDER GOVERS
(NL) Secretary and Finance

With a background in corporate finance Sander worked as Managing Partner for over 15 years in various industries. Sander has accumulated expertise in international buying and sourcing, supply chain management, project and company finance and day-to-day general management. At FairChain he works operational growth and manages operations. Sander enjoys working in an international environment, creating impact by using business as a force for good.



KILLIAN STOKES
(IR) Fairchain Governance and Donor Relations

Killian, is a lecturer in Business and Global Development, at the University of Dublin, co founder of Moyee Ireland and current CEO of Proudly made in Africa, a social enterprise working to help African communities and businesses thrive on equal terms with the rest of the world by responsibly and sustainably capturing and creating value from their own work and resources and trading fairly within the global economy. His role is to support FairChain on subjects of governance and external relations.



ARNE MOSSELMAN
(NL) Chairman

FairChain Co Founder. Sociologist turned brand builder. Experience in PR, advertising, start-ups, media, TV, social media, politics and sports. Arne helps companies and organisations deliver business KPIs by crafting, telling and distributing great stories. You can wake him up for talks on content, technology, sports, media and marketing. The traditional business models of publishers, media agencies, advertising agencies and producers are challenged by the internet. This playing field is his expertise, from a multinational shar- ing stories on Facebook to a 17 year old live streaming his drone camera via Periscope. Arne helps create and monetize these stories.



DIANA CAZACU-JAMIESON
(NL) BOARDMEMBER

Diana has twenty years of multi-cultural involvement in the banking, microfinance industry and Rural/Agri finance program design, including cashless payment systems for small holder farmers She worked in Africa, Eastern Europe, Asia and Central America. Diana hold multiple Supervisory Board Member positions and is an Advisor for microfinance and social impact investors. With a strong back ground in IT, operation and executive management she strengthen the team with a focus on assessment, management, monitoring and mitigation of operational risk.



HAJO VAN BEIJMA
(NL) Secretary

Hajo is an entrepreneur who operates as an international leader in the field of technology and human behaviour. He combines a commercial focus with user centred design principles growing projects and organisations from basic ideas to internationally scaled-up successful enterprises. His passion and purpose is building creative teams around new tech driven ideas with the goal of influencing people's lives. Expertise in: Mobile tech, mobile payments, loyalty programs, content & technology, start-ups, behaviour change, international expansion, emerging markets, growth strategy, multi stakeholder partnerships. Skills: Business development, closing deals, pioneering, change management, leading virtual teams, strategic thinking, team-building, risk-taking, networking.



NANDO NGANDU **(KE) Managing Director**

Nando is a young leader who has strong interpersonal skills and a unique capacity for empathy. As a talented person, he is comfortable and effective with other clients, sponsors, contacts and staff members. After his studies he co-founded Starters Value and was involved in all FairChain projects using blockchain in Kenya and Uganda. Being part of the team since 2018 he is now managing FairChain Technology.



BINEYAM SILESHI **(ET) Fairchain Ethiopia GM**

Bineyam takes care of things, full stop. Working in rural areas in Ethiopia requires a huge amount of endurance, creativity and persuasion skills. Bineyam worked closely with international coffee brands sourcing from Ethiopia and implemented the first ever blockchain project in Ethiopia. He has 5 years of radical transparent harvest collection experience and implemented the first blockchain-based provenance flow from Limu to Addis to Amsterdam. Currently he is scaling up this experience with 12,000 farmers of the Bench Maji Coop in Ethiopia.



VINCENT ONYACH **(KE) Finance and Accounting CFO**

Vincent is a seasoned and experienced Finance Manager with a demonstrated history of working in the accounting industry. Skilled in Tax Preparation, Internal Audit, Analytical Skills, Communication, and Microsoft Excel. Strong finance professional with a Bachelor of Business Administration - BBA focused in Accounting from University of Nairobi. Next to that he has this atypical (for an accountant) hands-on mentality. Fixing a flat tire? No worries. The ability to support our partners on export documentation, governmental issues, international tax advice is a huge asset in achieving our customer happiness targets. And yes everybody loves him for his strict monitoring and evaluation updates of the projects FairChain is involved in.



JOHN WEICH **(NL) Brand Director**

John worked as editorial director, writer and creative content thinker for big emotional brands, leading creative agency and pop culture publications like Wallpaper. In recent years he has become somewhat of a specialist in connecting what brands want to say with what people want to hear. Some call it 'branded content', others 'content marketing', but for most people it's the beautiful gray area in communication called content and storytelling. Along the way he has written a few books, the latest called 'Storytelling on Steroids: 10 stories that hijacked the pop culture conversation'.



BERNHARD HUBER **(PL) Chief Technology Officer**

Bern is passionate about configuring, maintaining, and supporting IT infrastructure and architecture with a proven track record of success to date. He has spent the better part of his career addressing end-user requirements and mastering the art of endlessly improving the organization's cloud-based database offerings. Promoting diversity, equity, and inclusion among technical teams and stakeholders has been a key component of success in his career. Bern has founded our tech partner Primotely but stepped down as active member of the management to lead FairChain technology.



JORGE EDUARDO SUESCUN-POZAS **(UG) Project Lead Uganda**

With a background in International Development and experience with project development and social enterprises in Europe and Africa, Jurrian brings the knowledge and enthusiasm that is needed on the ground. In Uganda he is responsible for finding coffee's true price, a farmer's living income and community building. Besides, Jurrian is a photographer, bringing the beauties and struggles of the African context back to the Netherlands. Radical equality and Dutch 'nuchterheid' are his most important values, which he will apply in every aspect of his working and personal life.



MALGORZATA DUDEK
(PL) Project Manager

Gosia, our dedicated Project Manager. Gosia not only keeps projects on track but also inspires and empowers our team to achieve more—all with an incredible sense of humor! Working with both corporations and smaller companies has taught her to organize processes and projects efficiently. Running her own business taught her to look at problems comprehensively and find solutions even where it seems impossible, skills that she uses daily in managing IT projects.



BARBARA WOJTCZAK
(PL) Head of product and UAT

Barbara is our go to person for setting project goals and coming up with plans to meet those goals; Maintaining project timeframes, budgeting estimates and status reports; Coordinating project team members and developing schedules and individual responsibilities; Implementing IT strategies that deliver projects on schedule and within budget; Using project management tools to track project performance and schedule adherence; Organizing meetings to discuss project goals and progress. What a legend.



NIDESH PERUMAL
(NL) Software engineer

Passionate software developer with around 4 years of (ORACLE) industry experience specializing in product design, development, testing, deployment, and customer support. Possess exceptional problem-solving skills and extensive hands-on experience in data structures and algorithms. Certified Professional Scrum MasterTM 1, exhibiting expertise in Agile methodologies and dedicated to creating efficient, collaborative, and productive teams.



ABEL KIBREA
(ET) Tech Lead Ethiopia

Experienced technology manager with a demonstrated history of working in the coffee industry. Skilled in Management, Business Intelligence, Coffee, Agribusiness, and project management. Strong education professional graduated from Bonga University. Innate desire to help poor people in Ethiopia became self-sufficient and realize their potential to Prosper. Abel is responsible for scoping the projects with our partners, identifying the success indicators and leading the data collection and digitalisation work in Ethiopia.



LIDYA EYOB

(ET) Finance and Accounting Ethiopia

As Finance and Admin manager at Fairchain Agro. Plc- Lidya is responsible for Controlling financial Transactions and doing cost analysis. Since 2017 our local implementation partner is experimenting with blockchain harvest collection and data collection for the FairChain provenance flow. This experience was pivotal for us to experiment, learn and prepare our service offering for scaling up. And exactly that is what is happening at the moment with our Bench Maij Coop collaboration. Not only Lidya works with Barry on the M&E requirements but she is a huge help to the team in the field and our product development team to identify the functional requirements for low cost DIY data collection.



TOMBA PAAGMAN

(NL) ImpactIndicatorresearcher– EURDDirectives

Tomba as Student assistant for the Bachelor's course in Land and Water Engineering and the Master's course in Water Systems Design for Water Use from Multiple Sources. She also was a student assistant for the Master course of Climate Smart Agriculture. I assisted with the preparation and implementation of the course program and assisted the students with their assignments and group work. Student assistant for the Master course of Climate Smart Agriculture. I assisted with the preparation and implementation of the course program and assisted the students with their assignments and group work.



JAKE MIDGLEY

(ET) Impact indicator researcher on biodiversity, agroforestry, and carbon credits.

Before starting his role at FairChain, Jake dedicated his time to fostering a healthy relationship with food production. Both academically as well as in his personal time, he dives into the intricacies of global food production. Now he is working on helping smallholder farmers in southwest Ethiopia gain access to financial capital for agroforestry practices and selecting the best certification framework and indicators for this. Using a wide range of tools, he is building an understanding of the various agroecological conditions of Ethiopia to be able to provide assistance to farmers. Jake leads the carbon credit token projects.



BARRY BOOTS

(SP) Supply Chain and Finance Controller

With 9 years, 4 months and 3 days of experience within one the leading champions in supply chain control, Barry decided, in a leap of faith, to offer his skills to FairChain. And how happy we are. As young and growing organisation we have to balance our can do mentality and focus on getting things done with the proper reporting expectations of our stakeholders. Together with our Auditor Reanda we made a huge jump in controlling our project budget and reporting discipline. Together with his colleague in Kenya and Ethiopia we have a solid defence team in place that give our field players the support needed and our supervisory board the Governance setting required .



ZEGEYE ASFAW

Minister of Agriculture

Zegeye Asfaw was Minister of Agriculture after the Revolution in 1974 and later Minister of Justice, until he was detained in 1980. He was a prisoner of conscience from 1980 to 1989 under the Dergue government headed by Lieutenant-Colonel Mengistu Haile-Mariam. After the overthrow of the Mengistu government in 1991, Zegeye Asfaw was appointed Minister of Agriculture in the Transitional Government, but left the government in 1992. After this career in the law and service as a Government Minister, Zegeye founded the NGO 'HUNDEE-Oromo Grassroots Development Initiative' which has significantly contributed to food security, human rights education, women empowerment and child welfare.



JOHAN TRAA

(NL) Partner finance and technology transformation Boer & Croon

Johan Traa leads the Blockchain Technology Advisory practice within EY Netherlands with a Master of Science in Informatics & Economics. Throughout his career, he has served a large diversity of (international) clients and projects in the field of management consulting and specialized on the following areas: 1. Emerging Technology, 2. Finance and IT transformation programs, 3. Financial consolidation and management reporting.



RONALD JANLOUW

CTO of FairChain

After 11 Years at Capgemini manager he founded and successfully sold his own technology company. As partner in Waterwatch he helped build a Global Vegetation Database that will benefit 600+ million farmers worldwide better growing their crop. Combining remote sensing from space, aerial sensing with drones and agronomic models we will be able to achieve our mission: feed 9 Billion people by 2030. His role as CTO of FairChain tech gives him the opportunity to use his personal force for good to make a difference and to achieve the UN Sustainable Development Goals: end poverty and zero hunger.



IULIAN CIRCO

(SA) Exponential Technology | Social Impact | Frontier Markets

Marco spent his career in frontier markets, building, turning around or taking to scale large, complex enterprises with impact at their core and a commitment to innovation. Over the years he led unique, action-packed operations in some of the world's most challenging environments. He has been at the center of initiatives that turned around traditional non-profit platforms into industry-leading innovators and has successfully founded and scaled up technology start-ups focused on unlocking entirely new categories of impact financing and delivery models.



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