

French-African Funds

Impact outlook

2023 EDITION

BASED ON THE PORTFOLIO FY22 DATA



Contents

- 1** **AfricInvest Europe and the French-African Funds** **P. 3**
- 2** **Our Commitment to Impact** **P. 5**
- 3** **2022 Highlights** **P. 7**
- 4** **Contribution to the UN SDGs** **P. 10**
- 5** **Case studies** **P. 18**
- 6** **The AfricInvest Platform** **P. 22**



AfricInvest Europe – supporting French entrepreneurs with unrivalled expertise

7
years of
experience in
France

Located in **Paris** and regulated by the AMF, our **Private Equity firm** has dedicated **seven years** to aiding French entrepreneurs in their **expansion efforts domestically and internationally**, boasting unparalleled expertise in the African market.

16
supported
companies*

Between 2017 and 2022, the team has invested in **16 French companies**, and has achieved **c. 30 external growths** and **3 exits** (total and partial).

c. €90M
under
management

Multi-sector investment strategy with **c. €90 million of assets raised** and strategically directed to bolster **French SMEs** across the nation that have the potential to generate both profit and positive impact.

4
Professionals
with the
support of...

A team with over **50 years of combined experience** dedicated to investing, monitoring, and supporting portfolio companies across the sector.

... a
recognized
platform

The FFAs are bolstered by the **support of AfricInvest Group**, a **leading Pan-African multi-asset investment platform**. Having raised over **€2 billion**, the group has financed more than **210 companies** across **35 countries**, executed **110 PE exits**, and employ **100 professionals** across their **10 global offices**.

Note: *including one investment realized in 2023 (Jems)

A distinctive and innovative investment approach tailored for the French Private Equity Small/Mid-Cap market

Investment approach



French SMEs possessing **substantial growth potential** and **robust financial stability** (with turnovers ranging from €20M to €300M) actively contribute to meaningful and measurable sustainable change.



Multi-sector: health, education, environment, industry, services, packaging, travel, etc.



High value-added minority investments in majority or minority operations, with €2M to €8M tickets in equity and quasi-equity.

Values and mission



Long-term investment



Respect



Flexibility and reactivity



Active with a non-interventionist approach



Proximity



Commitment

Our people



Stéphane Colin
Managing Partner



Khaled Ben Jennet
Managing Partner



Clémence Prach
Investment Manager



Fatma Mebarek
Jurist



Environmental and Social Management System

To cultivate a strong organizational culture, we have integrated impact, ESG and climate considerations – collectively referred to as “Impact & Sustainability” (I&S) into our governance and investment processes from screening to exit. We take into consideration the interests of all stakeholders into our investment decisions, including employees, customers, suppliers, communities, the environment, and shareholders. We prioritize exceptional management teams that align with our values: they are well-versed in both mitigating unintended adverse environmental, social, or governance (ESG) consequences stemming from their business activities and capitalizing on opportunities to amplify their positive impact. This effective ESG and impact management not only benefits our investees directly but also contributes to the well-being and economic growth of the communities and regions where their businesses operate, spanning across France, Africa, and beyond.

With the support of PwC's Sustainability team, AfricInvest Europe has developed and implemented an Environmental and Social Management System (ESMS). The system fosters an environment where portfolio companies are driven by the following guiding principles and goals:

1. Minimize negative impacts and enhance the positive impacts of their activity(ies) on the environment and all their stakeholders (including employees and any communities that may be affected) where relevant and appropriate;
2. Use natural resources wisely and protect the environment wherever possible;
3. Reduce greenhouse gas emissions;
4. Fully align with the International Labour Organisation (ILO) Declaration on Fundamental Principles and Rights at Work and Core Labour Conventions, IFC standards where relevant, and respect the International Bill of Human Rights in accordance with the UN Guiding Principles on Business and Human Rights;
5. Conduct operations in accordance with international best practice, recognize and, where appropriate, promote social and environmental aspects as part of the impacts associated with their development.

We welcome developments that strive for harmonization and standard setting. The European Union has positioned itself as a frontrunner in developing regulation, setting up both the EU Taxonomy and the Sustainable Finance Disclosure Regulation (SFDR). With this, higher emphasis and scrutiny has been put on the integration of ESG considerations in the investment process while increasing the transparency of investment products. AfricInvest Europe makes sure to stay ahead of the curve and aligns with international best practices.



An ESG approach throughout the investment process

ESG factors are embedded throughout the investment process as described below:

Sourcing and screening

Phase 1

- Screening based on exclusion list and evaluation of key financial and impact and sustainability considerations.
- Assigning ESG risk category to the considered investment.

Due Diligence and Deal

Phase 2

- Conducting ESG due diligence, if the activity of the company could be detrimental to the environment.
- Proposing a Value Creation Action Plan to resolve each material risk and tap into ESG, impact and climate value-add opportunities to improve social or environmental performance.
- Including E&S clauses in all legal documentation.

Monitoring

Phase 3

- Active ESG and impact management, measurement and reporting as part of the portfolio management process.
- Yearly reporting on ESG and impact metrics from portfolio companies to help assess progress and identify areas for improvement.
- Where needed, partnering with our LPs to offer technical assistance to portfolio companies to help improve impact and sustainability performance.

Exit

Phase 4

- The timing, structure and process of exits affect the sustainability of the Impact. Therefore, these are key aspects that we take into consideration.
- Targeting and achieving a responsible exit strategy to ensure the company's continued growth with a focus on environmental and social responsibility.



2022 was a dynamic year: we generated exits from FFA I and invested c. €11M in 3 new companies as part of FFA II (1/2)



AMERIGO GROUP

€70M of turnover (2022)

70 countries

c. 200 customers

c. 1,000,000 references

c. 55 employees



Business Overview

Amerigo Group stands as the leading independent automotive components provider in France, catering mainly to emerging countries. The group offers a synergistic suite of services spanning international trading (Automotor), logistics (Automotor Logistics), digitalization (E-reliable), and specialized services and referencing (Amerigo International).

As part of its strategic growth and AfricInvest's additionality

- Broadening Reach: Assisting expansion into new territories, particularly in Africa, diversification of target markets with new distributions and suppliers
- Optimizing Operations: Introducing best practices for efficiency
- Developing the digital offering
- Studying external growth opportunities

Impact initiatives

- Economic Growth & Job Creation: As a leader in the automotive parts market, Amerigo fosters economic growth and employment, especially in emerging countries and develop its sustainable business practices.
- Driving Innovation: Amerigo's digital platform (E-reliable) streamlines and innovates within the industry.
- Promoting Road Safety: Offering quality automotive parts indirectly enhances road safety.
- Encouraging Inclusive Growth: With plans for international expansion, especially in Africa, benefits are widespread.
- Promoting Inclusion: Their global expansion, especially in Africa, benefits diverse communities.



GUÉNIFEY
Etude Généalogique

€20M of turnover (2022)

18 branches

c. 150 employees



Business Overview

Since 2001, Etude Généalogique Guénifey (EGG) specializes in heirs searches and inheritance settlements. EGG's core responsibilities include (i) confirming the order of succession and ensuring no compulsory heirs are overlooked, (ii) identifying all potential heirs of a deceased individual and determining their legal standing, and (iii) representing heirs during inheritance proceedings.

As part of its strategic growth and AfricInvest's additionality

- Boost Outreach: Amplify EGG's capability to reach more individuals, ensuring more heirs receive their rightful inheritance
- Diversification of the activities towards services to notaries, banks, insurances
- Modernize Operations: digitalization of the activities (ERP and CRM), incorporating advanced tools and technologies
- Studying potential external growth and accelerating international development particularly in Africa

Impact initiatives

- Ensuring Legal Justice: By verifying the order of succession and confirming the absence of compulsory heirs, EGG aids in maintaining equitable legal systems.
- Preserving Rights: Through their exhaustive investigations, they ensure rightful heirs are identified, thus minimizing inheritance conflicts and disputes.
- Facilitating Inheritance Settlement: Representing heirs in inheritance settlements ensures transparent, fair, and smooth transitions, aligning with SDG 16's call for effective, accountable institutions.



2022 was a dynamic year: we generated exits from FFA I and invested over €10.9M in 3 new companies as part of FFA II (2/2)



 **€18M** of turnover (2022)

 **2** subsidiaries in Ivory Coast and Morocco

 **220** employees

Business Overview

Altereo stands at the nexus of water conservation, efficient infrastructure and innovative technological solutions:

- **Infrastructure and Climate Resilience:** By assisting local authorities, Altereo aids in creating infrastructures that not only improve living conditions but are resilient to the harsh realities of climate change.
- **Technological Prowess:** Leveraging Artificial Intelligence, Altereo's business software solutions predict and address issues like pipeline breaks and water leakage, optimizing water conservation.
- **Growth and Outreach:** With an eye on international development, especially in Africa, Altereo aims to bring its expertise to regions most impacted by water scarcity and climate change.

As part of its strategic growth and AfricInvest's additionality

- **Enhanced Resource Efficiency:** By reducing water loss through AI-enabled failure prediction systems, ensuring more communities have access to essential water resources.
- **Climate Action:** Contributing to the global fight against climate change by facilitating the adoption of advanced infrastructures that mitigate environmental impacts.
- **Global Expansion:** Funding bolsters Altereo's ability to reach and assist more regions, particularly those in dire need of water infrastructure enhancements.
- **Studying potential external growth and accelerating international development particularly in Africa**

Impact initiatives

The challenges of climate change and resource conservation are at the forefront of global concerns:

- **Water Scarcity and Loss:** In some municipalities, up to 50% of water is lost due to pipeline leaks, exacerbating already dire water scarcity issues.
- **Data-Driven Climate Solutions:** The United Nations Sustainable Development Goals, specifically SDG 6 (Clean Water and Sanitation) and SDG 13 (Climate Action), emphasize the need for innovative solutions to address water conservation and combat climate change.



Two partial exits and one complete exit demonstrate a constant deployment capacity and successful divestment



Factories in Tunisia, Saudi Arabia and Malaysia among others locations



Mathevon is a **global leader** in crafting specialized valve parts from inconel, a durable material ideal for extreme environments, for major oil and gas OEMs. Their expertise spans the **creation of surface & subsea sealing components** and the enhancement of third-party oil & gas equipment.

Overview of value creation and impact initiatives

Mathevon has significantly invested in its production facilities, especially across Tunisia, and in new sites in Saudi Arabia, and Malaysia, to keep pace with growth and increasing customer demand, and to optimize its supply chain in terms of carbon emissions.

Among other initiatives, they contribute to employee welfare in Tunisia with training, collective transport and educational support.

After a partial exit, AfricInvest has recently reinvested in Mathevon to further support its future endeavours.



Factories in Tunisia and Morocco among other sites



Clayens NP stands as a **top European expert in polymer, composite, and precision metal** part processing. Adopting a "one-stop shop" model, it holds significant client relationships in sectors like electricity, aeronautics, health, and automotive, employing 2,800 professionals across multiple sites in Europe and North Africa (Tunisia and Morocco).

Overview of value creation and impact initiatives

Clayens emphasizes an innovation-driven approach, with a robust supply chain and R&D resources. The Groupe use recycled plastics and circular economy. Recent expansions in the Maghreb with two sites and organizational enhancements underscore its growth strategy. The Group significantly invested on the American continent, with a double acquisition in the United States (Parkway and Crystal Lake) to get closer to customers and reduce their carbon emissions.

After a partial exit, AfricInvest has reinvested in Clayens to support its forward-looking initiatives.



Factory in Algeria among other sites



Afitex is a **leading producer and distributor of geosynthetic materials for drainage, earth retention, and coating systems**, serving industries like construction, public works, environmental, and mining. With production sites in France, Algeria, and Canada, the Group caters to over 30 countries.

Overview of value creation and impact initiatives

By acquiring Texinov, a producer of geosynthetic materials for soil reinforcement, Afitex has expanded its market presence and capabilities. The Group's focus on enhancing production capacities now spans four sites, with a notable increase in African ventures. Afitex products guarantee quality and durability of roads, mainly in Africa, and helps reduce groundwater pollution. Afitex is currently working on a development project in India.



Final close of the French-African Fund 2

€ | **€50M** of subscriptions



8 investments
already realized

- The French-African Fund 2 (FFA 2), the successor fund to the French-African Fund (“FFA”), has successfully raised over **€50 million of subscriptions** from French and international institutional investors, private investors, and family offices.
- FFA2 was launched in January 2021, with a final closing in January 2023, and came as a successor of FFA which invested between 2017 and 2020 in 8 French Small and Medium Enterprises (“SMEs”) and Intermediate-Sized Enterprises (“ETIs”) with links to Africa.
- **FFA 2 could count on the support of its main investors from FFA** but also on **new French and African institutional investors** as well as **many new European and African family offices**.



Stéphane Colin and Khaled Ben Jennet, co-founders of AfricInvest Europe, said: *“We are delighted with this milestone. Today the French-African Funds have a unique and differentiating investment strategy in the French Private Equity Small and Mid-Cap market and for each portfolio company, alongside management teams and co-shareholders, they bring real additionality, particularly on their African development.”*

FFA 2 - 8 investments (as of November 2023)

<p>April 2021</p> <p>SPENGLERGROUP</p> <p>Health</p>	<p>May 2021</p> <p>RAGNI LIGHTING</p> <p>Environment</p>	<p>July 2021</p> <p>BAOBAG</p> <p>Packaging</p>	<p>December 2021</p> <p>fondasol</p> <p>Consulting</p>
<p>April 2022</p> <p>AUTOMOTOR <small>A COMPANY OF AMERIGO GROUP</small></p> <p>Distribution</p>	<p>July 2022</p> <p>GUENIFEY <small>COACHING</small></p> <p>Legal services</p>	<p>December 2022</p> <p>altereo</p> <p>Consulting</p>	<p>June 2023</p> <p>Jems <small>DES HAUTS CÔTES, HAUTS NIVEAUX</small></p> <p>Consulting</p>

2022 active build-up activities

<p>May 2022</p> <p>BAOBAG</p> <p>satucesa</p>	<p>May 2022</p> <p>SPENGLERGROUP</p> <p>cardionet <small>AU SERVICE DE LA CARTE</small></p>	<p>June 2022</p> <p>le wagon</p> <p>emil</p>	<p>December 2022</p> <p>altereo</p> <p>BUFFET <small>Ingénierie</small></p>
---	---	--	---



Theory of change

We support French enterprises...

-  Financial resources (capital, technical assistance)
-  Transfer of know-how
-  Local presence, global partners
-  Expertise (organizational, financial, I&S, ...) coupled with entrepreneurial spirit (hands-on support)

...to boost their high socio-economic potential both in France and Africa...

-  Best practices in internal governance
-  Equal workforce
-  Minimize environmental footprint
-  Market expansion
-  Increase the employment and training of local population
-  Development of a multi-country footprint
-  Capital mobilization

... driving inclusive socio-economic growth...

-  Amplified geographic outreach
-  Improve access to essential goods and services
-  Increased market share
-  More income opportunities
-  Better quality employment

... thereby improving lives in France, Africa and beyond and contributing to the UN SDGs.



AfricInvest Europe is dedicated to advancing the UN SDGs through a three-fold approach: financial support, technical assistance, and knowledge transfer. The sharing of expertise among our companies plays a crucial role in reaching these global objectives. We support our participations through their analyse and identification the environmental and social effects of our portfolio companies while we remain acutely aware of challenges like resource and energy consumption (SDG 12) and greenhouse gas emissions (SDG 13), especially in the industrial and tourism sectors. The potential impact on SDG 14 due to indirect shipbuilding activities is also on our radar. All these considerations are actively addressed within our Impact and Sustainability management framework.



Portfolio Companies contributing to the UN SDGs

Note: this data concern 15 of our portfolio companies, including Afitex sold in December 2022 and excluding Jems acquired in June 2023



3 GOOD HEALTH AND WELL-BEING

Quality affordable medicines, medical equipment and medical services

- Pharmatis
- Piex
- Spengler Group
- Clayens

Medical innovation

- Spengler Group

Distribution in remote areas

- Piex



4 QUALITY EDUCATION

Quality affordable education

- Le Wagon

Promoting lifelong learning opportunities

- Baobag
- Marietton



5 GENDER EQUALITY

Commitment to empower women

- Le Wagon

Establish gender equality

- Pharmatis
- Jems



2,000+ (vs. 1,000 in 2021) References of medical products sold in Africa (Piex)

60 million units of medical products manufactured per year (Pharmatis)

51M+ boxes of drugs sold in **35** countries (Piex)

Histoire de cœur

Spengler Group promotes the "Histoire de cœur" prevention campaign to combat high blood pressure

6,000 references of medical products designed and/or distributed (Spengler Group)

Inventor of the tensiometer (Spengler Group)

Phillips Pharma Group

Piex and Phillips Pharma Group, a major pharmaceutical distributor in sub-Saharan Africa, join forces to supply more than **20,000 pharmacies** (Kenya, Ghana, Nigeria...), which concerns more than **450 million people** (Piex)

R&D, industrialization, validation and production services including **12 (vs. 7 in 2021)** manufacturing sites and **9 (vs. 7 in 2021)** ISO 7 clean rooms to provide medical devices, medical packaging, diagnostic and safety systems (Clayens)

17,000 Graduates **(+2,000 vs 2021)** (Le Wagon)

#1/798 Best web and data training course (Le Wagon)

45 Campuses in the world as of 2023 (Le Wagon)

Within the supply chain, the different stakeholders are formed and sensitized to Corporate and Social Responsibility

The employees keep learning and developing their skills thanks to a continuous formation (Baobag)

26,000 provided hours of formation

Since 2017, an intern academy has been launched to offer continuous trainings to the employees. In 2022, it has obtained the **Qualiopi Certification** (Marietton)

Qualiopi processus certifié
REPUBLIQUE FRANCAISE

Partnership between Le Wagon and Orange Maroc to train **48** women in the field of data science over the next two years (Le Wagon)

Le Wagon participated at the **Europe's largest Women in tech event** and gave a speech on how women reshape the industry (Le Wagon)

Follow-up of the gender balance index to **improve professional equality**, implementation of objectives: reduce the discrepancies between incomes (Pharmatis)

Portfolio Companies contributing to the UN SDGs

5 GENDER EQUALITY



Focus on Quality Employment & Diversity
 *Women make up 40% (or more) of total staff

- Marietton
- Pharmatis
- Le Wagon
- Clayens
- Guénifey
- Spengler Group

Establish gender equality

- Jems

Portfolio companies where **women make up 40%** (or more) of total staff:

84%

MARIETTON
DEVELOPPEMENT

54% (+6% vs 2021)

Pharmatis

57%

le wagon

50%

CLAYENS NP GROUP

64%

GUÉNIFEY
Ecole Cénologique

52% (+12% vs 2021)

SPENGLER GROUP

SU
syntec
numérique

28% of women employed in jobs qualified as technical in 2022, when the average percentage is 16% according to the Syntec Numérique study of the 3rd of April 2021 (Jems)

94/100 : The Grade they obtained for the EGAPRO Index (Jems)

6 CLEAN WATER AND SANITATION



Reduce water waste

- Altereo

Reduce the negative impact on ground water

- Afitex

altereo



SAPASMA
Société de Services Publics
de la Région de Bruxelles-Capitale

Partnership with Sapasma for the **decarbonisation** of essential public services:

- Reduce water waste in the supply system ;
- Reduce the **energy footprint** of the distribution systems (“Water – Energy – Climate Nexus”) ;
- Increase the **water savings** by improving technologies and processes implemented in the infrastructures.

With some of their products, Afitex helps protecting ground water, mainly through ponds construction equipped with sealing systems (Afitex)

7 AFFORDABLE AND CLEAN ENERGY



Solar energy

- Ragni Group through its subsidiary Novéa Energies

Low consumption of energy

- Spengler Group

- **15,000** solar street lamps installed in **60** countries (Ragni Group)
- Project of **36,000** solar street lamps in **147** cities in Senegal started in 2022 for two years (Ragni Group)
- **100% autonomous lighting**: Total grid independence (Ragni group)
- **Reduced environmental impact**: No CO₂ emissions, no use of fossil fuels for operation during the using phase of the Product Life cycle, a preserved installation site, avoidance of light pollution and contribution to replace French streetlamps by LEDs (Ragni group)



100% of lighting is LED with detectors of movements to avoid waste of energy (Spengler Group)

Altereo innovates in the water-energy nexus with its **Kilowater offer**: algorithms and engineering to identify potential, optimize design and support the installation of microturbines on drinking water networks to generate clean, local energy.

8 DECENT WORK AND ECONOMIC GROWTH



Provide a continuous formation to its workers

- Baobag
- Piriou

Facilitate the working conditions

- Altereo



Create sustainable employment, particularly for young people, through investment and training: training catalog, strong presence at trade shows, internal skills development plan (Piriou)



Involve its partners and stakeholders to respect **working conditions** of the employees in France and abroad and form them to Corporate and Social Responsibility (select them based on IDS criteria). Commitment to be transparent with clients (Baobag)



Establishment of a **four-day and a half week** to promote work-life balance and employee well-being (Altereo)



Portfolio Companies contributing to the UN SDGs

8 DECENT WORK AND ECONOMIC GROWTH



Ease the integration into the working life

- Le Wagon

Mix decent jobs and economic growth

- Spengler Group
- Mathevon

Provide a continuous formation to its workers

- Baobag
- Marietton



93% of employability rate at graduation (Le Wagon)



212 (+20 vs 2021) Startups created by graduates (Le Wagon)



- Ethics Charter and Responsible Purchasing Charter
- Spengler Group trains its employees and equips and secures their workplaces: 0 workplace accidents for 2021 year.
- Spengler Group promotes diversity and employment for all (5 alternating students, more than 10 nationalities, +50% women)



Ethics Charter implemented to raise Tunisian salaries, to train Tunisian employees and to provide them with professional clothes 3 times a year (Mathevon)



26,000 provided hours of formation
Since 2017, Marietton launched an intern academy to offer continuous trainings to the employees.
In 2022, it has obtained the Qualiopi Certification (Marietton)

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



Investment in innovation

- Afitex
- Altereo
- Spengler Group
- Fondasol



23 patents registered (Afitex)

5% of its turnover invested in innovation (Altereo)



15 innovation projects in the fields of geographic information systems, resource protection, water network asset management, biodiversity, green energy... (Altereo)



Introduction of Solscore in 2022: using Fondasol's geotechnical expertise, this decision-support tool models an immediate study of subsoil-related risks and recommendations for its proper use (Fondasol)



2.6% of sales are invested in **research and development** to improve the quality of the services provided by the medical team (Spengler Group)

10 REDUCED INEQUALITIES



Donations, partnerships with charities and awareness

- Ragni
- Guénifey
- Jems
- Clayens
- Fondasol

Measures to improve diversity at work

- Marietton

Donations and partnerships with several associations for social and solidarity actions:



Illumination of the **Vélodrome Stadium** in pink to support the fight against breast cancer (Guénifey)



Works with the **PoleS association** to give replaced computers to population from working-class neighbourhood (Jems)



Supports "**Louly École au Sénégal**" (Ragni Group)



Donations to "**Restos du Coeur**" and "**Red Cross**" (Clayens)



Organisation of a week to raise awareness on **disability** (Fondasol)

Diversity Charter in order to implement different actions:

- **Sensitize** and train the managers and founders ;
- **Promote** the principle of **non-discrimination** ;
- Encourage the representation of **diversity** of French society ;
- Provide information on our commitment ;
- **Assess** the progress and evolutions. (Marietton)



Portfolio Companies contributing to the UN SDGs



Make cities inclusive, safe, resilient and sustainable

- Ragni
- Altereo

20

Cities supported in their transition to energetic sobriety (Ragni)

45

Smart Concept trainings delivered to clients (Ragni)

Different measures and actions have been led in 2022:

- Recruitment and action plan to **escort the deployment of the intelligent solutions** for the connected territories ;
- **SEV-e**, a new subsidiary, has been created to help communities in their **technologic transition** ;
- Joined the association **“France Ville Durable”** in order to work with public and private professionals involved in the transition towards more sustainable cities. (Ragni)



An **R&D program** has been carried out to measure the impact of urban sprawl on agricultural land and water quality. This study targeted in particular the large megacities whose extension reduces fertile agricultural land.

Altereo **works with municipalities** to develop urban planning taking into account environmental issues. They also contribute to **reduce water consumption** in cities in France and around the world thanks to their expertise. (Altereo)



Dematerialisation

- Piex
- Spengler Group

Recycling, better inventory management

- Piex
- Clayens
- Fondasol
- Spengler Group
- Afitex
- Ragni

Circular production

- Ragni
- Spengler Group
- Altereo
- Clayens

Adoption of Ethical Charter with stakeholder

- Ragni
- Baobag
- Clayens

Dematerialization, recycling and waste management



Digitalization and improvement of the WMS with dematerialized packaging and abandonment of the use of paper (Piex)



Collect of writing tools: 36 kg have been collected and sent to be recycled as urban furniture (Ragni)



Implementation of waste sorting, reduction in the number of expired drugs through better inventory management (Piex)



5% of flows dematerialised and new WMS: reduce by 24% of paper printings (Spengler Group)



92% are valued in energy or material thanks to the recycle of waste: cardboards, waste of electronic equipment (Spengler Group)



Label More 2022: use of recycled plastics and circular economy (Clayens)



Label Clieco: management system for specific waste (recycling, transit of wastes) (Fondasol)



Adecc: Facilitate and structure the establishment and follow-up of circular economy measures (Ragni and Novéa Energies)



69/100: belongs to the 5% classified EcoVadis and to the 2% in their market segment “Production of goods with plastic materials” (Clayens)

94.7% of solar panels, **70%** of lithium battery cells and **100%** of other components are recyclable. (Novéa Energies, Ragni group)



Portfolio Companies contributing to the UN SDGs



- Dematerialisation**
- Piex
- Recycling, better inventory management**
- Piex
 - Clayens
 - Fondasol
 - Spengler Group
 - Baobag
 - Ragni
 - Amerigo
- Circular production**
- Ragni
 - Spengler Group
 - Altereo
 - Clayens

Circular production and responsible production

For several years, Altereo has been **assisting the Southern Region** in its policy of supporting the **circular economy** focusing on waste from the construction industry. Altereo also assists the **local authorities** of this Region in the integration of the circular economy in public contracts. (Altereo)

R&D programs include an **"eco-design" component**. Packaging is reworked **to optimize volumes and materials to reduce its environmental impact**. (Spengler Group)



Client of "France Polymère" to recycle non-compliant or specific stock

Ecovadis grade SILVER, obtained in 2021 and GOLD in 2023, for the ECOVADIS online platform (Baobag)

Respectful habits for responsible consumption

Recycling of cardboard and pallets
 Reuse of cardboards from suppliers used for deliveries
 Wastes sorting, employees sensibilization
 Use of original spare parts to reduce the replacement rate and increase cars lifetimes (Amerigo)



- Environmental management system and international environmental standards**
- Pharmatis
 - Clayens
 - Afitex
 - Baobag
 - Ragni
 - Piriou
 - Spengler Group
 - Jems
- Carbon Emissions Reduction**
- Piriou
 - Marietton
 - Clayens
 - Mathevon

The **international standard** for environmental management (Pharmatis, Clayens, Afitex, Baobag's suppliers, Novéa Énergies, Mathevon, Kershup – JV between Piriou and Naval Group)

A++ Grade for the "Green Indication" ("Indice Vert"): responsible, economical and environmental-friendly purchasing (Spengler Group)

Reduction of CO₂ emissions: -3 tones / year

Favor local, national or European partners, -5 containers since 2019. Calculating and reducing the carbon footprint by rethinking transport management (Spengler Group)

Sustainable development approach: recycling, sorting waste, energy cost optimized, transport... (Jems)

2 partnerships for decarbonation and greener maritime transport: Wind-powered cargo vessels with ancillary diesel propulsion : design & production of prototypes for Towt & Grain de Sail (Piriou)

Green Up: Partnership with EcoTree to plan trees, extended to the stakeholders
675 trees planted in French forests (Marietton)

Partnership between NP Polska and PGE: a leading Polish renewable energy company, that enables the Group to reduce its carbon footprint by 13% (Clayens)

Investment in local production site in Asia, to allow clients to reduce their carbon emissions by 50% thanks to an optimization of the supply chain (Mathevon)



Portfolio Companies contributing to the UN SDGs



Conserve and sustainably use the oceans, seas and marine resources

- Altereo
- Guénifey
- Piriou

Protection of the oceans

- Piriou



Support to the “No plastic in my sea” association through the **#NoPlasticChallenge** (no single use dish): letter sent to the Ecological Transition Ministry to reduce by 50% the number of plastic bottles by 2030 (Altereo)



Sponsorship to Pure Ocean Fund: commitment to protect oceans (Guénifey)



2 partnerships for decarbonation and greener maritime transport: sailboats moving with wind and diesel engines to reduce the impact of transport on marine resources (TOWT and Grain de Sail) (Piriou)

Design of a **hybrid-powered vessel** for combating pollution in ports and coastal waters by collecting floating macro-waste and grey water (Piriou)



Preserving terrestrial ecosystems

- Ragni
- Altereo



- Integration of bird nesting boxes for lighting supports
- Use of LEDs and lighting management tools to modulate, direct and make the best use of the luminous flows
- Lighting at amber temperature (1700 K), which, according to current knowledge, is less harmful to biodiversity and human health
- Illuminance studies to provide the most optimal lighting (Ragni)



Altereo has carried out an R&D program on **GIS (Geographic Information System)** modeling of ecological corridors (green and blue frames). (Altereo)



Respect of the principle of national sovereignty

- Piriou



Export of **naval vessels to countries** supported by International institutions & French foreign policy : Argentina, Ivory Coast, Senegal. **Related cooperation services and equipment** were delivered to the Senegalese navy (training center, firefighting equipment, central kitchen refurbishment...) (Piriou)



Partnerships to achieve objectives

- Spengler Group
- Clayens
- Ragni
- Marietton
- Jems
- Altereo
- Baobag

AfricInvest Europe ecosystem



Membership of the United Nations Global Compact: Spengler Group, Altereo, Jems, Clayens, Ragni, Baobag and Marietton (+3 vs 2021)



Societal impact and purpose: the guiding lights of AfricInvest Europe's strategy

Summary of the impact generated in 2022

Financial performance



Combined revenues
EUR 1.4B

↑ + 17% vs. 2021



Combined EBITDA
EUR 130m

↑ + 22% vs. 2021

Diversity & Inclusion



40% of the employees
are women

↑ + 3pts vs. 2021

Contribution to employment and sustainable development



8,326 Direct jobs
supported in 2021

↑ +19% vs. 2021



71% of companies have a
formalized
environmental policy
and/or environmental
management system

↑ + 4pts vs. 2021



36% of companies have GHG emissions reduction objectives

↑ + 3pts vs. 2021

Note: Based on aggregated data from the 15 portfolio companies in 2022 (including Afitex sold in December 2022 and excluding Jems bought in June 2023); for Marietton's Revenus, we took the marge (considered as a proxy) and not the Business Volume



Piex

LIFE PROVIDER

Date of investment

July 2017

Activity

Provider of Health and Wellness products

Location

Les Ullis (91)

Turnover

143 M€ (2022)

Key indicators

51M

Box of drugs sold per year

35

Countries receiving Piex products and services

Presence in Africa



■ African suppliers
■ African clients

Background

The London School of Hygiene and Tropical Medicine for the World Health Organization estimates that substandard and fake antimalarial drugs could be causing 116,000 extra deaths from the disease every year in sub-Saharan Africa. This is at a cost to patient and health systems of \$38.5 million a year on average.

Piex is playing a key role in addressing these problems through the distribution of high-quality products delivered (+51M boxes of medicines delivered per year) via a world class supply chain and distribution strategy that adheres to regulatory regional and international standards. For 40 years, Piex has been innovating the delivery of important pharmaceutical products and services for consumers across 35 African countries. Piex distribution is inclusive of a wide range of products covering most therapeutic classes. Beyond Africa, the company distributes across the Indian Ocean, the Commonwealth of Independent States (CIS), the islands of Haiti and Jamaica.

Impact

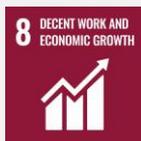
Piex is playing a key role in reinventing the circulation and distribution of health products throughout Africa and beyond, with a mission to improve the life and health of beneficiaries by bringing quality products and services to populations who previously lacked access to quality assured pharmaceuticals. Its on-the-ground presence through a marketing and regulatory network, field supervisors and medical and pharmacy representatives, contributes to its ability to respond with agility to the needs of beneficiaries on the continent.

Piex CEO Bertrand Talbotier underscores the purpose of the company, *“we have chosen an investment thesis that is resolutely committed to CSR and structural values: contribute to the fight against counterfeiting and corruption, limit the accumulation of margins, provide the right quantities of quality products, at the right price, at the right time, in the right place, in an accessible manner.”*

Since AfricInvest’s investment in Piex in 2017, it has played a key role in the development of Piex’s strategy on the continent drawing on extensive experience and a strong network in the health segment. **The Group has conducted a strategic partnership with Phillips Pharma Group**, a leading Kenya-based player in the East African distribution market which covers more than 20,000 pharmacies and 450 million people in Anglophone markets in sub-Saharan Africa. The collaboration with AfricInvest has also led to diversification. The AfricInvest team facilitated **key introductions that have led to the signing of North African laboratories based in Tunisia and Morocco.**

ESG Commitment

Piex has decided to focus on the following SDGs, mainly involved to improve access to health services and reduce inequalities and poverty:





Date of investment

February 2020

Activity

Training in the fields of web development and data science

Location

Paris (75)

Turnover

30 M€ (2022)

Key indicators

17,000

Graduates worldwide (2022)

93%

Employment rate

Presence in Africa



Background

Founded in Paris in 2013, Le Wagon's aim is to build a program to teach people the skills and tools to bring their ideas to life by a pioneering data science approach thanks to on-site and digital coding bootcamps in web development and data. Ranked amongst the top coding bootcamps in the world, and with campuses in more than 40 cities, Le Wagon is an innovative global leader in digital upskilling, vocational reskilling, and individual and corporate digital transformation.

In a short time since its creation, Le Wagon has established a **unique, high-impact model that has already enabled thousands of people to gain new skills, change careers, excel in their current career or become successful entrepreneurs**. As of end of 2022, Le Wagon counts a community of 22,000 graduates, who have founded 213 start-ups and raised \$820M+ funds globally. Le Wagon's alumni experience strong job prospects, with employability at a 93% rate.

African expansion

AfricInvest, which invested in Le Wagon in February 2020, was an ideal partner for Le Wagon founders, given the firm's solid track record in the African education segment in terms of both returns and impact. **Strategically, the partnership enables Le Wagon to accelerate its expansion across Africa**, with AfricInvest playing a key role on opening up strategic opportunities for partnerships on the African continent. **During 2021, Le Wagon signed a Master Franchise agreement for the African continent with Honoris**, the largest Pan-African network of private higher education institutions. This Franchise allowed the Group to open two campuses in Africa in 2021 in Mauritius and Morocco, and the third one in South Africa in 2022.

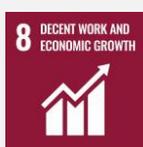
Impact

Digital skills are the heart of UN SDG Goal 4 – Quality Education. **Le Wagon is contributing to meeting this goal** through its pioneering data science approach to delivering coding bootcamps. Le Wagon is ranked as the best web and data training course (#1/798), with high satisfaction scores (4.89/5 by Course Report, 4.98/5 by Switchup and 4.9/5 by Career Karma). Le Wagon remains at the cutting edge of training and technology and adapts to new trends. At Vivattech trade show, the group announced a partnership with Google to train future talents in AI and data. Three training courses are available: Data Analytics, Data Science & AI, and Data Engineering & AI.

Gender equality is at the heart of Le Wagon's impact model: women represent 57% of staff in 2022 and +30% of alumni. Encouraging a greater number of women to enter the tech industry is a core tenet of Le Wagon's mission. Le Wagon has implemented a Partnership with **Orange Morocco** to train 48 women in the field of data science between 2022 – 2024. Le Wagon has participated to the biggest tech event, the **Women of Silicon Roundabout in London**, Munique Martins, VP of Admissions and Funding, has shared the vision of the Group about Diversifying Success and how investing in women will reshape the industry.

ESG Commitment

Le Wagon has decided to focus on the following SDGs, mainly involved to improve access to education and reduce inequalities and poverty:





Date of investment

May 2021

Activity

Outdoor lighting solutions

Location

Cagnes-sur-Mer (06)

Turnover

60 M€ (2022)

Key indicators

2 subsidiaries in Africa

Senegal and Ivory Coast

SEV-e

Company dedicated to help cities in their economic and ecologic transitions

Presence in Africa



Background

Started in France in 1927, originally as an art iron fabricator, Ragni is a family-run business, the origin of the Ragni Group, that designs, produces, and develops public lighting projects for clients globally. With its **state-of-the-art technology**, the company focuses on **innovative and sustainable lighting solutions**, including smart street lighting, LED lighting applications and off-grid solar lighting systems. Ragni recently expanded its business in Africa (Morocco, Senegal and Burkina Faso) and the institution sees strong potential for more **smart lighting and off-grid solar lighting on the continent**.

Smart lighting solutions

Ragni's smart lighting solutions help authorities **lower costs** and improve the **safety and socioeconomic development** of its communities while **decreasing fossil fuel consumption and reducing GHG emissions**. Up to 97% of all products sold by Ragni are **LED-technology products** which extend the life of a streetlight to 20+ years and save up to 80% of electricity consumption while significantly reducing its carbon footprint. And with its subsidiary, Novea Energies, Ragni brings **autonomous solar lighting solutions** to places in Africa where on-grid lighting is not an option.

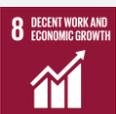
Impact

Ragni's lighting solutions fit AfricInvest's strategy for climate action due to their positive contribution to Africa's environmental footprint. And as a hands-on and local investment fund, AfricInvest is the right partner to help Ragni grow its business and expand in Africa. As company CEO Marcel Ragni says: *"AfricInvest guides us in our journey through Africa. They bring the network and ideas that we need to go to market. And their team doesn't shy away from challenging our established thinking. That fresh perspective makes us a better company and I really appreciate that in our partnership."*

In the past years, Ragni has increased access to energy-efficient street lighting with the installation of **100,000 lighting points worldwide, 15,000 off-grid solar power streetlights in Africa and a new project of 36,000 points in Senegal**. In terms of climate mitigation, Ragni's projects in Africa help reduce GHG emissions. Ragni adhered to the United Nations Global Compact in 2018 and established a department dedicated to Dialogue & Sustainable Development in 2020. Labeled **"Entreprise du Patrimoine Vivant"** (Living Heritage Company), a reward for the excellence of their traditional and industrial skills, Ragni is also one of the "scouts" of the Coq Vert community (Green Rooster) a BPI France initiative in partnership with ADEME and the French Ministry of Ecological Transition bringing together companies committed to the ecological transition. The Group has several initiatives to reduce waste and make ethical, sustainable choices throughout their supply chain with an annual corporate social responsibility (CSR) audit of their suppliers in accordance with the ISO 26000 guidelines. As an example, 94.7% of solar panels, 70% of lithium battery cells, and 100% of other components of Ragni's products are recyclable.

ESG Commitment

Ragni has decided to focus on the following SDGs, mainly involved to measure the Group's impact on biodiversity, in order to understand how to protect and restore ecosystems:



altereo

Date of investment

December 2022

Activity

Water engineering

Location

Venelles (13)

Turnover

18 M€ (2022)

Key indicators

2 subsidiaries in Africa

Morocco and Ivory Coast

5,000

Clients in France

Presence in Africa



Realizations on the continent

ESG Commitment

Altereo has decided to focus on the following SDGs, mainly involved to measure the Group's impact on biodiversity, in order to understand how to protect and restore ecosystems:



Background

Founded in 1989 by Christian Laplaud, Altereo is an consulting firm specialized in water and urban engineering. **The company helps local authorities improve their living environment and adapt their infrastructures to the challenges of climate change.** In addition to its expertise in water engineering, Altereo also develops innovative software solutions using Artificial Intelligence, enabling it to offer its customers a complete range of services.

The Company's offer is structured around four main activities: "Water and environmental engineering" (delivers services to sanitize, install potable water...), "Innovative services and informatic solutions" (develops and designs software solutions to improve the water and wastewater networks performances), "Cities and territories" (supports local authorities in drawing up urban planning documents and development studies), "Support to public policies" (provides advice and assistance in organizing water policy).

Impact

Altereo is positioned in a buoyant sector at the heart of **water resource issues** ("Clean water and Sanitation" – 6th SDG) linked to climate change. The Group is highly committed to CSR issues:

- Member of the Global Compact and committed to implementing actions related to the 17 SDGs
- Member of the French Water Partnership through the Water & SDGs advocacy
- Signatory of the Climate Engineering Charter: committed to promoting virtuous policies in its missions and to reducing its carbon footprint by reducing its travel
- Partnership with the National Institute of Circular Economy
- Partnership with Up2green Reforestation
- Charter ZERO Plastic Waste in the Provence-Alpes-Côte-d'Azur region

It has also implemented an innovative HR strategy to promote well-being in the workplace.

This transaction, supported by AfricInvest Europe, Siparex Entrepreneurs and BNP Paribas Développement, ensures the handover from Christian Laplaud, founder of the group, to Gilles Brunschwig, Managing Director since 2018, and enables the management and employees to strengthen their shareholding. The group intends to pursue the development of its core activities in France and abroad, particularly in Africa, as well as implementing a proactive external growth strategy following the acquisition last December of Buffet Ingénierie to strengthen its presence in the Ile de France region.

Altereo is actually present in Africa through two subsidiaries in Morocco and in Ivory Coast, which serve as support points for marketing throughout the continent. The Groupe has already led many projects in Africa, in particular in Uganda, Benin, Burundi, the Niger, Chad, Algeria, Tunisia, among other.

SPENGLER GROUP

Date of investment

April 2021

Activity

Distribution of medical equipment

Location

Aix-en-Provence (13)

Turnover

14 M€ (2022)

Key indicators

1 acquisitions in 2022



+5,000

references permanently in stock

Partnership

with a local logistics player in Africa to support operations on the continent



Background

Spengler Group was formed in 2019 through a merger between Spengler and Holtex to bring together leading brands of medical equipment. Spengler, a well-known medical diagnostics company, has built an expertise on blood pressure measurement since 1907 and Holtex was a key medical equipment reseller in France and abroad.

In 2022, Spengler Group acquired the French company Cardionet, specialized in cardiology products distribution. In April 2023, Spengler Group completed the acquisition of DDM, a French manufacturer of medical devices, and ECM, a manufacturer of heated cradles and blankets. DDM and ECM are located in France.

Spengler Group serves as the distribution arm for brands produced by the Spengler Group thanks to its unique position from its 40 years of experience in the distribution of medical equipment space. While Spengler Group is focused on remaining a European leader in designing and distributing medical equipment, it has historically maintained its presence in the North African market with roughly 25% of sales reaching this region. Supported by AfricInvest Europe and Andera Partners, the group has reinforced its presence in Africa, and mainly in Ivory Coast, for a better coverage of the west African market.

Impact

In 2021, Spengler Group implemented its CSR governance by becoming a member of the United Nations Global Compact solidifying a commitment from the organization to meet fundamental responsibilities across human rights, labor, environment, and anticorruption. The following year, Spengler Group published its first Communication On Progress under the Global Compact, drafted an Ethics Charter, and developed a roadmap that outlines which missions are aligned with four major Sustainable Development Goals. Over the years, the company has centered its focus on three main pillars: reducing emissions, training all employees, and ensuring safety which has led to zero accidents. Additionally, Spengler Group is working with suppliers to commit to responsible codes of conduct.

Commitment to set Science-Based Targets (SBT)

The primary focus of the Group CSR policy is reducing emissions to receive **SBT initiative** (SBTi) validation, an organization that is focused on mobilizing the private sector to align its emissions targets with the Paris Agreement goal. It requires companies to set emissions reduction targets and emissions reporting to ensure they track their progress annually. Spengler Group is actively working to cut Scope 1 & 2 emissions by 50% and targeting a 61% reduction for the Scope 3 emissions.

Health and blood pressure

Spengler Group is backing the promotion of “**A story of the heart**”, a preventative campaign aimed at fighting high blood pressure. Its objective is to support research into arterial hypertension alongside the High Blood Pressure Research Foundation (FRHTA) and to promote use of mobile applications, DepistHTA and SuiviHTA. Spengler Group developed the DepistHTA app to increase how frequently individuals check their blood pressure, a crucial practice for catching critical heart diseases early.

ESG Commitment

Spengler Group has decided to focus on the following SDGs, mainly involved to measure the Group's impact on biodiversity, in order to understand how to protect and restore ecosystems:



AfricInvest Group, a Private Equity Investor which has accumulated a unique experience since its creation in 1994

A Pan-African Platform financing companies at various stages of development

Generalists

Large-Mid Cap
Pan-African Funds
AfricInvest Fund IV

Small Cap
North Africa / SME Funds
MPEF IV => SME Fund 2022

Specialized Strategies

Financial Sector
Pan-African Funds
FIVE Evergreen Vehicle

Early Growth / VC
Country & Pan African Funds
Cathay AfricInvest Innovation Fund*

Cross Border
French African & French Tunisian Funds
FFA 2

Private Debt

AfricInvest Private Credit (APC)**
Sub-Saharan Debt Vehicle

Listed Equity

Integra Asset Management, Ltd***
Holding for ME/Africa listed equities fund

New initiatives Pan African Multi Regional SME fund

Blended Finance
High impact initiatives
Transform Health Fund

SME Fund

**In Partnership with Cathay Capital*

***In Partnership with FMO, Microvest and Finfund*

****Investment in a DIFC registered, DFSA-regulated holding company*



AfricInvest Group: A Pan-African Investment Strategy Combining Return and Impact

<p>Targeting strong companies across Africa</p>	<ul style="list-style-type: none"> • High potential companies with well-defined growth strategies • Attractive entry valuations relative to growth potential • Strong, ethical and motivated management teams • Clear, pre-identified operational improvement initiatives and action plans • Capacity to deliver financial returns and impact
<p>Risk mitigation approach</p>	<ul style="list-style-type: none"> • Diversification across Africa • Avoidance of politically exposed deals • Deals structured to seek downside protection where possible through self-liquidating instruments or preference shares • Extensive understanding of domestic political growth
<p>Responsible investing</p>	<ul style="list-style-type: none"> • Helping companies achieve positive social, economic and environmental impact without compromising on expected financial returns • Contributing to the United Nations SDGs • Identifying, building and retaining talent pools across Africa • Integrating best Impact & Sustainability practices and implementing solutions as part of the value addition plan throughout the investment process, from screening to exit
<p>Hands-on approach through influential minority stakes</p>	<ul style="list-style-type: none"> • Systematic board seats and committee involvement • High value-added minority investment thanks to proven experience in private equity in Africa, recognized sectoral expertise and knowledge of issues and opportunities by geographical area
<p>Leveraging strong expertise</p>	<ul style="list-style-type: none"> • Improving operational performance and financial structuring • Leveraging regional know-how and presence to help portfolio companies grow in new markets • Developing regional champions with strong governance • Employing pre-identified and realistic exit strategies



AfricInvest Group contribution to the ecosystem

AfricInvest is co-founder on the African Venture Capital Association (AVCA), Emerging Markets Private Equity Association's (EMPEA), East African Venture Capital Association (EAVCA), Africa Trade and Investment Consulting (ATIC), Association Marocaine des Investisseurs en Capital (AMIC) and of the African section of France Invest.

Our team members actively contribute to the development of the investment ecosystem in Africa and beyond and currently hold leadership roles with the following organizations: Ziad Oueslati Managing Director and Co-Founder of AfricInvest serves as Vice Chair on the AVCA Board, and is a Chairperson of the GPCA Leadership Council for Africa, and a member of the Endeavour Network. Karim Trad, Managing Director and Co-founder of AfricInvest serves as board member of Euromed Capital.

Rafik Mzah, Chief Legal Officer is a member of AVCA's Legal and Regulatory Committee of AVCA's Sustainability Committee. Ann Wyman, Chief Economist is a board member of the Tunisian American Enterprise Fund. Samia Tnani, Head of Credit Origination, AfricInvest Private Credit, serves on the jury of Cartier Women's Initiative. AfricInvest was also recently selected to participate in International Finance Corporation's (IFC) pioneering mentorship program, pairing experienced General Partners with first and second time fund managers.

The Group promotes entrepreneurship through OST (in partnership with Columbia and MIT Universities) and supports integration through music in France (La Philharmonie de Paris) and Tunisia (Tunisia 88).

AfricInvest is a co-founder of the following organizations:



African Private Equity and
Venture Capital Association



Impact Measurement and Management (IMM)

AfricInvest's experience with IMM in the broader industry

To cultivate a strong organizational culture, we have integrated impact, ESG and climate considerations—collectively referred to as “Impact & Sustainability” (I&S) into our governance and investment processes from screening to exit

We are continuously reinventing the way we measure and manage the impact of our investments and are committed to the highest IMM standards.

AfricInvest Management System (AIMS), encompassing our impact, ESG, and climate-related management processes, is in a continual state of evolution. In the past year, we have collaborated with the climate expert, the Carbon Trust, to design and develop our Just Net Zero Strategy. They reviewed our processes against the globally recognized standards of the Task Force on Climate-Related Financial

Disclosures (TCFD), identifying areas for improvement and offering recommendations for each of the TCFD's pillars: governance, strategy, risk management, and metrics and targets. These insights have been crucial in refining our approach and taking steps to align with TCFD as we work toward our Just Net Zero Strategy. Also, every member of our team has completed 35 hours of climate-related training with the Carbon Trust in the last six months.

In addition to impact and ESG factors, climate considerations have been incorporated to enhance our decision-making process through three tools:

Climate Risks and Opportunities (CRO) Investment Evaluation Tool

Aligned with TCFD guidelines, the CRO tool is instrumental in the preliminary identification and evaluation of climate risks and opportunities during the pre-investment stage. It leverages the Vulnerability Index, particularly the Notre Dame Global Adaptation Index (ND-GAIN), to assess the vulnerability of specific countries and employs the Climate Policy Relevant Sector (CPRS) methodology to examine risks across different economic sectors. Additionally, a matrix, integrating ND-GAIN and NACE, allows for a refined understanding of sectoral climate risks, enabling well-informed and resilient investment decisions.⁸

Climate Due Diligence

As part of our Impact & Sustainability due diligence, we conduct a thorough climate assessment to assess the potential climate risks and opportunities in prospective companies. This review is independently executed by a third party for companies that are categorized as “medium” and “high” in terms of E&S risks.

If substantial climate risks are identified, we may conduct an additional TCFD due diligence to analyze the value at stake due to these risks. Subsequently, any identified gaps and areas for enhancement are incorporated into a legally-binding and time-bound value creation action plan for the company.



Financed Emission Reporting Tool

Provides insight on a portfolio company's carbon footprint by assigning a score based on two metrics:

- Emission of greenhouse gases (estimations in tons CO2 equivalent) and
- Financed emission intensity per unit



Portfolio Emission Reporting Tool

Consolidates portfolio company footprints to create portfolio level outputs and analysis. This tool was designed in alignment with the Partnership for Carbon Accounting Financials (PCAF).

Top of mind changes and accomplishments

Monetization of impact

Purpose of the monetization approach

- Enables a methodology that allows for better benchmarking and project screening by attributing a monetized value to potential impact
- Creates a process integrated into the commercial due diligence and measurement efforts
- Transparently captures external impacts in a way that drives decision-making
- Helps develop investment frameworks that are more outcome-driven and evidence-based

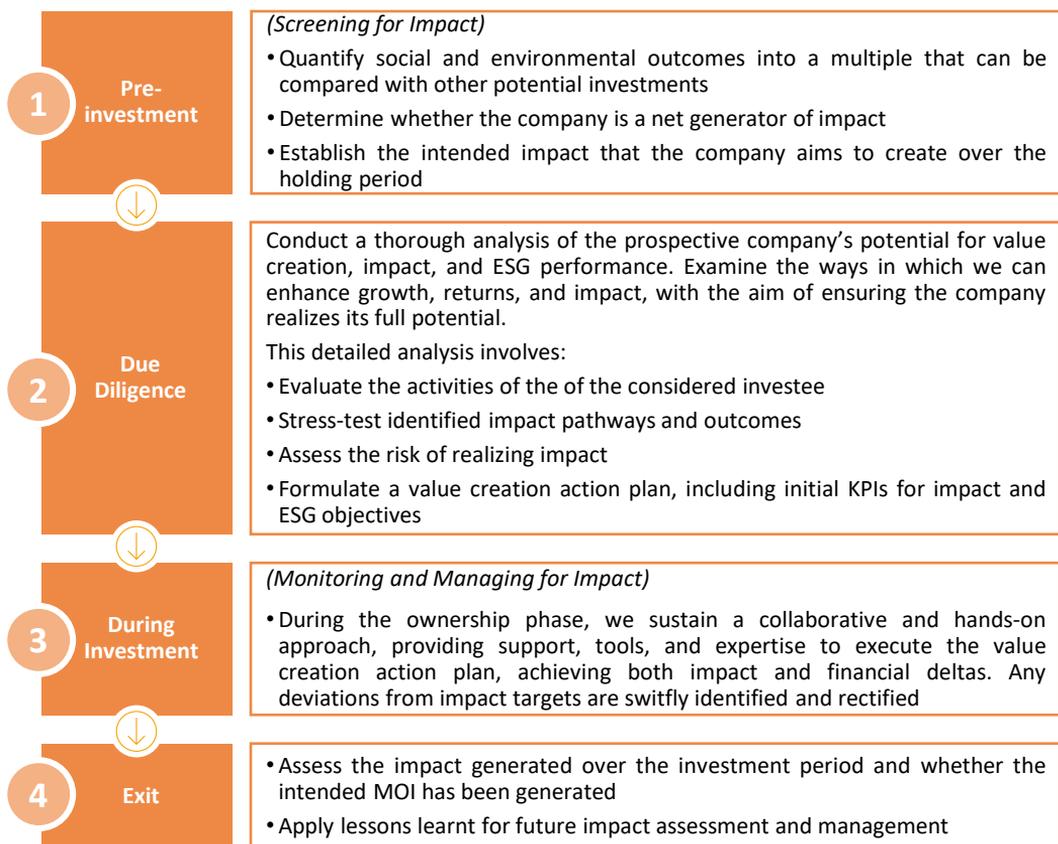
Usability of the tool – Multiple of Impact (MOI)

- We believe in the core values and principles that impact can be measured and compared, although we acknowledge that not everything significant can be quantified. We are aware that achieving substantial change requires a scalable measurement of impact, which can only be accomplished by being practical and cost-efficient.
- In that regard, the MOI is a tool that helps investors, such as AfricInvest, measure and compare the impact of our investments in a streamlined manner. It aggregates data without compromising important details that inform decision-making. The tool also combines financial and impact data, leveraging established internal analytical tools to provide a holistic evaluation of companies
- Additionally, the MOI articulates the diverse environmental and social effects in a way that is comprehensible and accessible to both investors and our own team. Nonetheless, we are aware of the limitations of quantifying complex metrics and acknowledge the risk of oversimplification. Therefore, we use the MOI as a guidance tool alongside more in-depth qualitative assessments to ensure a comprehensive understanding of impact from all perspectives

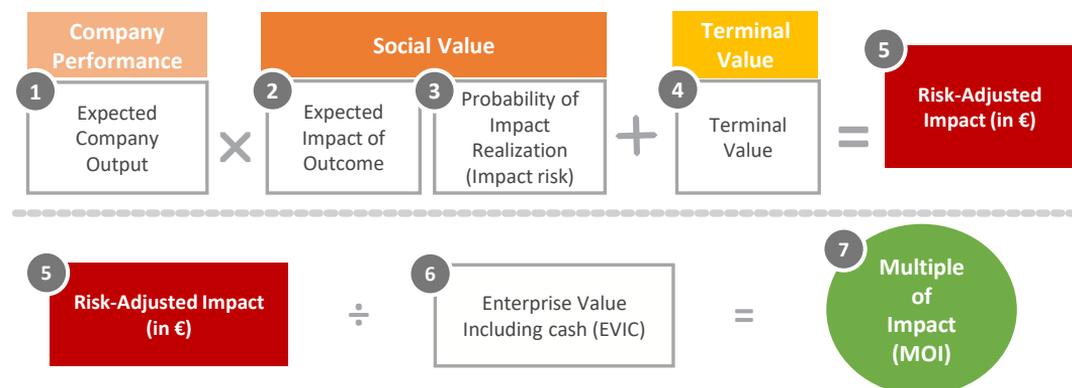
"Achieving substantial change requires a scalable measurement of impact, which can only be accomplished by being practical and cost-efficient."

Aicha Zakraoui, Head of Impact and Sustainability

How MOI is applied within the current AfricInvest Investment Process ?



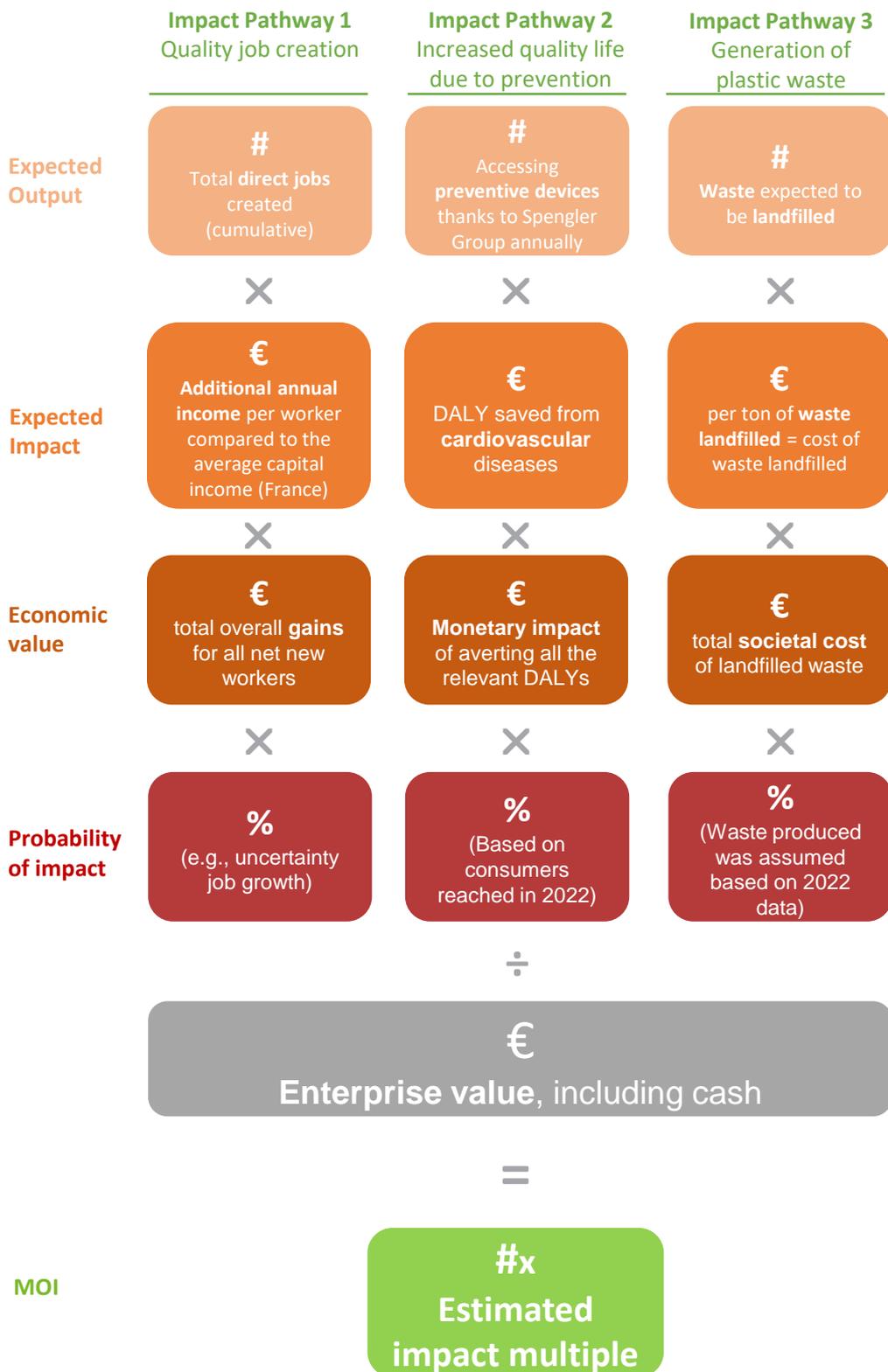
MOI methodology



This tool will help us identify and assess our core investment impact thesis, streamlining transaction assessments and impact management to become best-in-class at IMM in a way that advances our capabilities and ultimately sets an example for the broader field

Monetization application

MOI model assumption for Spengler Group





For all inquiries please contact

Contact: france@africinvest.com

Address: 16bis avenue de la Motte-Picquet, 75007

Web Site: www.africinvest.com

Data disclaimer

While we have used our reasonable efforts to ensure the accuracy of the data used in this report, data on employment has not been audited or independently verified. This data has been provided by our portfolio companies or is public data. Data may be from different points in time but was requested to relate as closely as possible to 2022. This data should be read as being indicative of magnitude rather than exact figures.