## ESG Investor presentation 2025



### Safety first

At Alleima our objective is zero harm to our people, the environment we work in, our customers and our suppliers.



Protective equipment



**Emergency number** 



Psychological safety



First aid kit

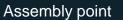


**Emergency** exit



Alarm



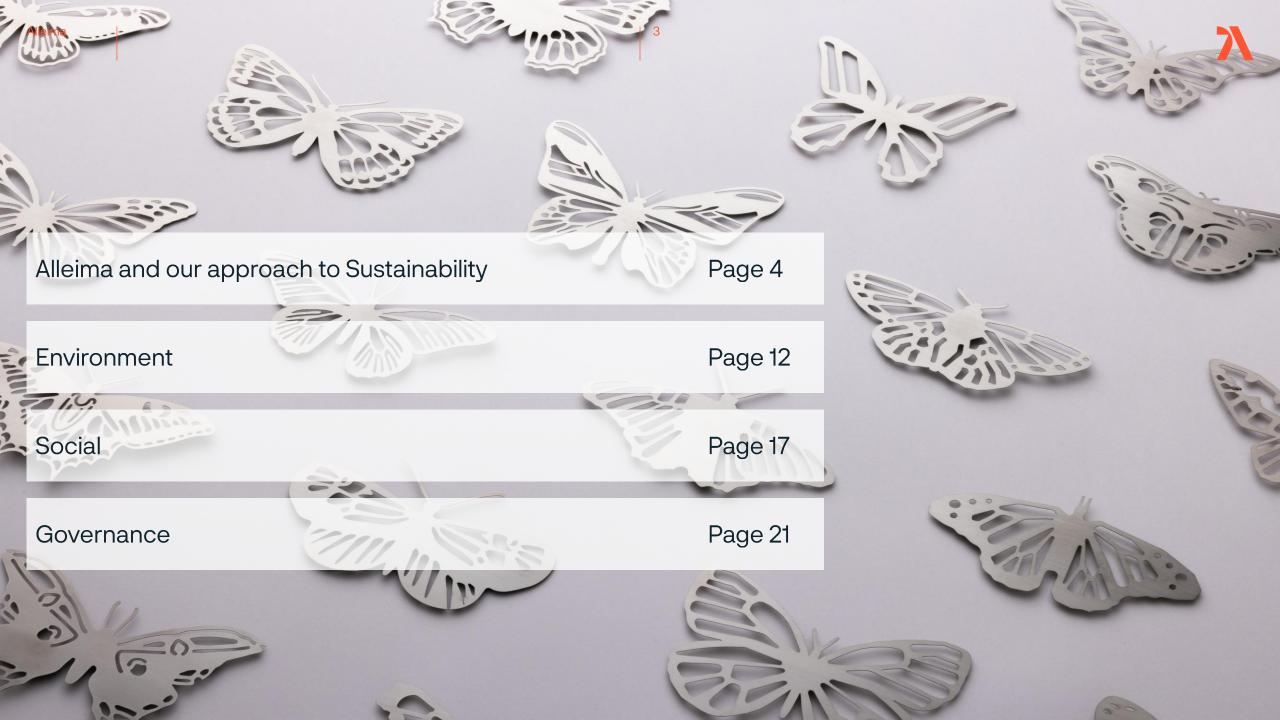




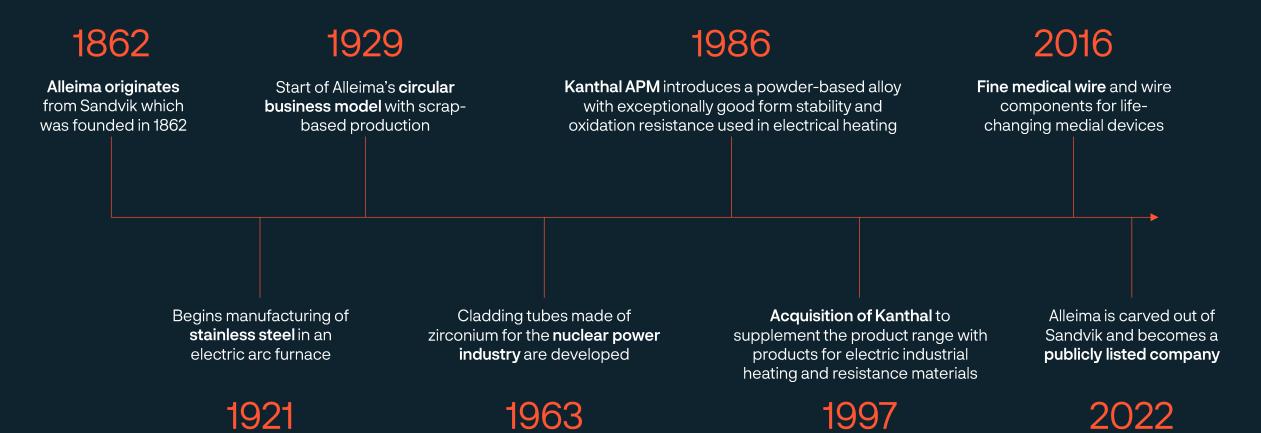
Health & well-being



Speak Up



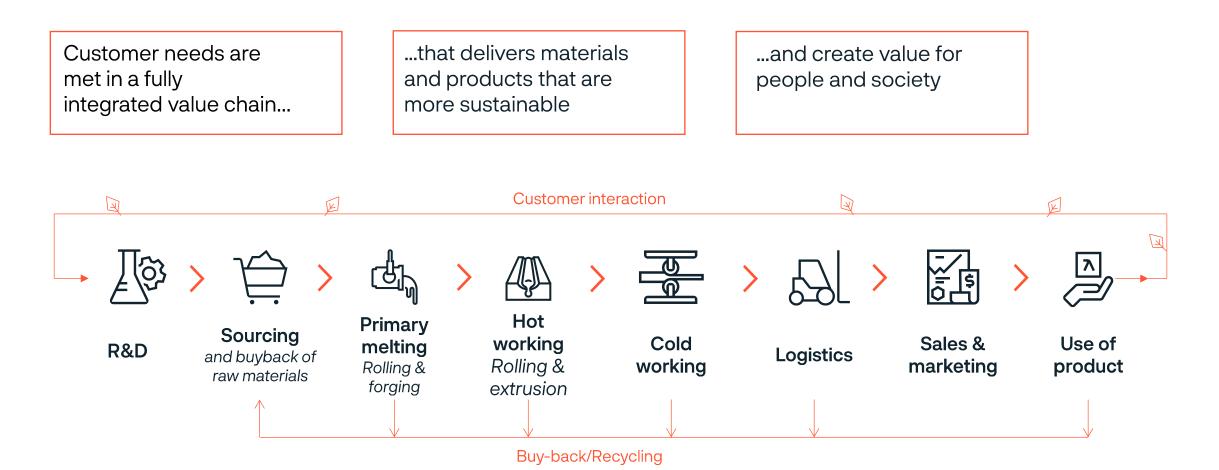
# Sustainability is deep-rooted in Alleimas history



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## The integrated value chain – a value creating and sustainable business model

Sustainability is an integral part of the entire value chain



### Sustainabiliy is an integral part of Alleima's strategy for long-term value creation

Sustainability is firmly established in Alleima's operations, with the goal to be industry leader. Impacts arise from both the company's own operations and the customer offering.

Four strategic pillars

Profitable growth

Materials innovator and technology leader

Operational and commercial excellence

Industry-leading sustainability

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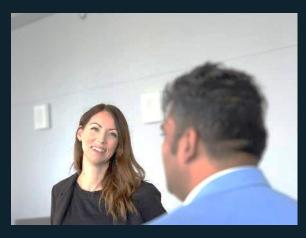
Common operating model

Own R&D – Fully integrated value chain – Decentralized organization

### Long-term sustainability targets







7 Alleima	
Code of conduct	Alleima Supplier code of conduct

#### Climate and circularity

SBTi: Net Zero latest by 2050

Reduce Scope 1 and 2  $CO_2$  emissions with more than 50% by 2030

83% recycled steel in finished products by 2030

76% waste circularity, excluding slag by 2030

#### Market leadership

Grow sustainable product portfolio at a faster pace than total growth

Leading in the market from a sustainability perspective

#### Responsible employer

Reduce TRIFR with more than 50% by 2030 and secure industry leading performance

All our people can operate at their full potential and at the same time feel valued and welcomed whoever they are

#### **Ethical business conduct**

Business ethics and compliance culture evolving with the regulatory standards utilizing technological advancements

All suppliers compliant with the Alleima Supplier Code of Conduct by 2030

#### Portfolio of products supporting sustainability Products for green transition, electrification, energy efficiency and improved quality of life



Electric heating modules



Electric flow heaters



Medical wire



Hydrogen fueling station



Bipolar plates for fuel cells



Fossil-free hydrogen production



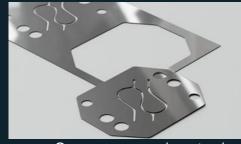
Concentrated solar power



Off-shore wind power



Nuclear power



Sustainable product portfolio

24%

of Group's total revenues 2024

Compressor valve steel



Biofuels and biopower



Carbon capture (CCS/CCU)

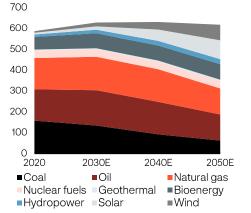
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### Attractive growth prospects

#### Well positioned in growth areas enabling a sustainable transition

#### **Green transition**

- Increased and changed demand of energy
- Enabling a green transition through several areas:
  - Nuclear
  - Hydrogen
  - CCS — Solar
  - Solar Biopol
  - Biopower/biofuels



## Electrifying industrial processes

- Solutions for the transition from gas-powered to electrical heating
- Growth drivers as
  - Semicon, electronics, Li-ion batteries, solar pv
  - Development of large scale electric process gas heaters for steel and heavy industries

#### 75%

of industrial furnaces are fossil-fuel driven, with an ongoing shift to electrical heating

#### Energy efficiency

- Increased need for energy efficiency
- A wide offering
  - Advanced strip steel for compressors
  - Thinner and lighter materials to several applications

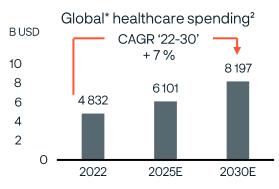
Alleima's compressor valve steel could enable energy savings of

~18%

~10% of the world's energy consumption is attributable to air conditioning and white goods. According to in-house research

#### Improved quality of life

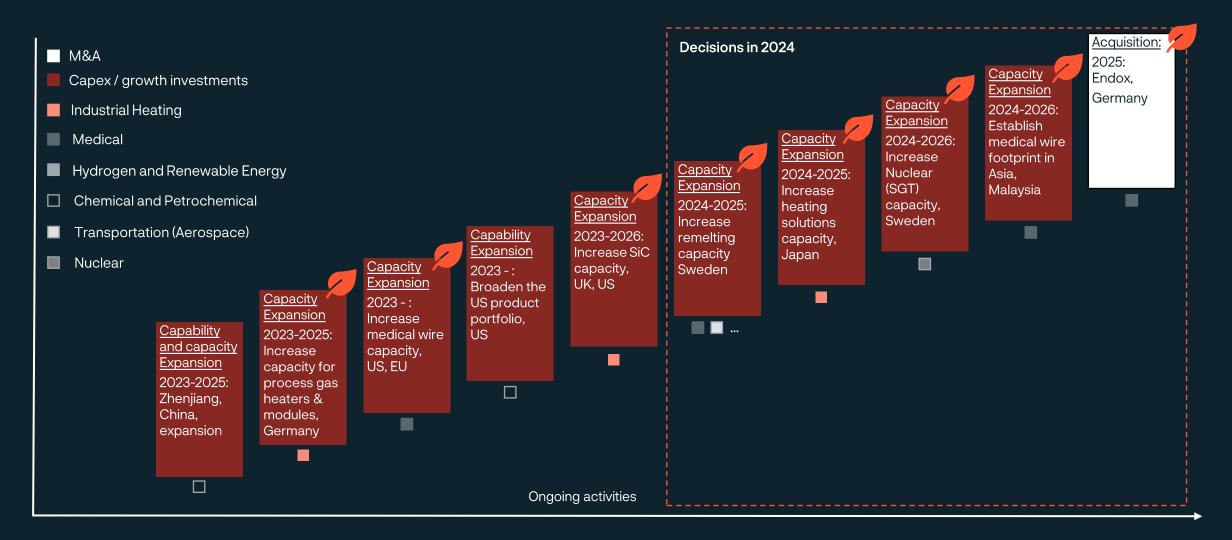
- Growth drivers as global aging population, increased healthcare spending and remote patient monitoring
- Medical wire and components for life support and treatment



Note: \*The data represents approximately 92% of the global health care spending



# Ongoing initiatives for profitable growth supports growth in the sustainable portfolio



# Our advanced materials have a positive impact across industries

#### Heat exchanger tubing for the Chemical and Petrochemical segment, Sanicro<sup>®</sup> 35

Sanicro<sup>®</sup> 35 has a 20% lower CO<sub>2</sub> footprint than benchmark highperforming alloys used in European refineries.

#### Umbilical tubing for the Oil and Gas segment, SAF<sup>®</sup> 3007

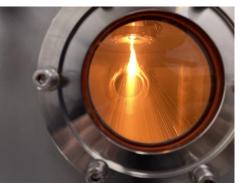
Building on the success of our industry standard SAF° 2507, the SAF° 3007 offers a +15% yield strength, which enables thinner and lighter tubes and reducing material consumption.





#### Materials for the Industrial and Consumer segments, Sanmac<sup>®</sup> 316L

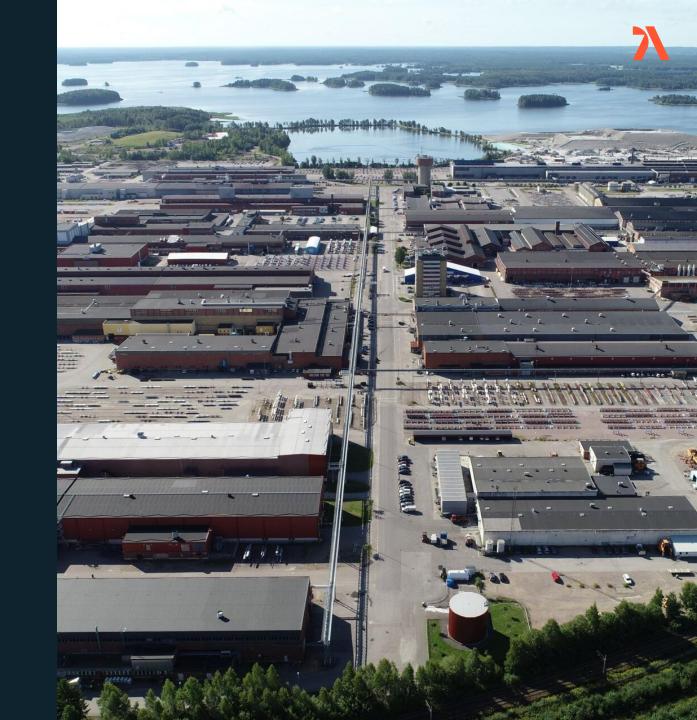
Comparing with traditional 316L materials used in industrial and consumer products, made in Central Europe and Central Asia, Alleima's Sanmac<sup>®</sup> 316L has a 76% and 94% lower CO<sub>2</sub> footprint respectively.



- Increasing energy efficiency and reducing CO<sub>2</sub> emissions
- Reducing materials consumption
- Contributing to safety and quality of life

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## Environment



### Alleima has set ambitious climate related goals



Reduce net CO<sub>2</sub> emissions by 50% until 2030 compared to 2019

SBTi: Net-zero by 2050

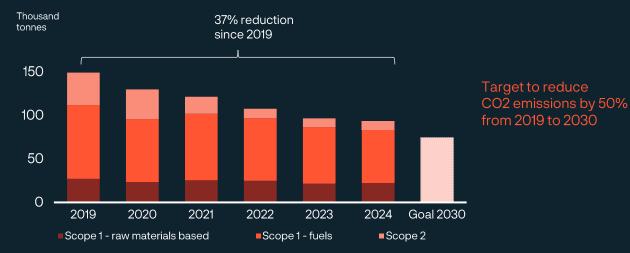
83% circularity in produced steel

76% waste circularity

Grow the sustainable product portfolio at a faster pace than group average

## Lowering our environmental footprint

#### Climate - CO<sub>2</sub> emissions



#### Low greenhouse gas intensity compared to peers



#### Energy consumption and emissions in operations

- Heating and processing
- Production of stainless steel and other alloys
- Manufacture of final product
- Raw material handling



# What are we doing to decrease our $CO_2$ footprint?



## A high level of circularity

#### **Current state**

- Scrap based production
- 81% recycled materials in 2024
- Waste circularity of 75% in 2024

#### What are we doing

- Buy-back programs with customers
  Focus on launching new programs
- Exploring the use of bi-products (slag etc.)

#### From scrap to product

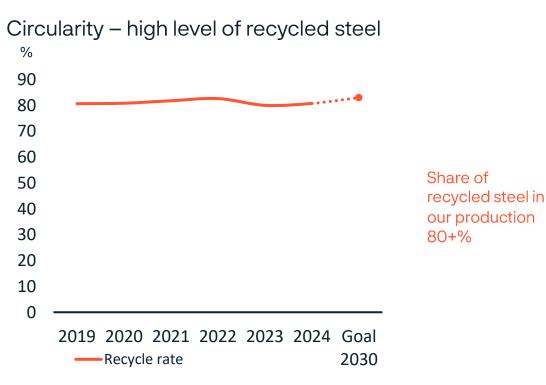




Scrap steel

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Alleima products



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## Social



## A responsible employer

Reduce TRIFR by more than 50% 2030 compared with 2019

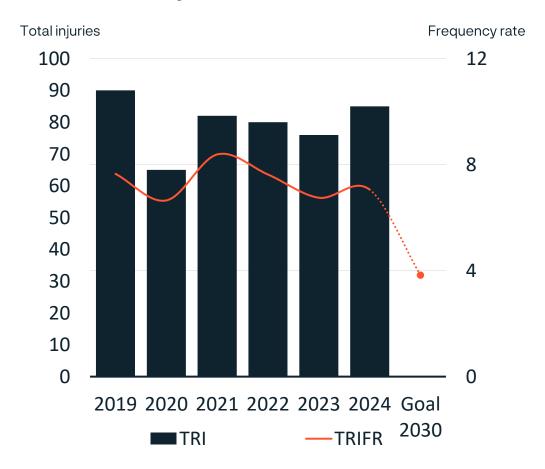
The share of female managers will be one-third of the total number of managers by 2030

## Safety is the top priority

- Certified management systems, ISO 45001
- Assessment and handling of risks
- Health and safety committees
- Follow up through KPI:s and measurements



#### Health and Safety (TRIFR)



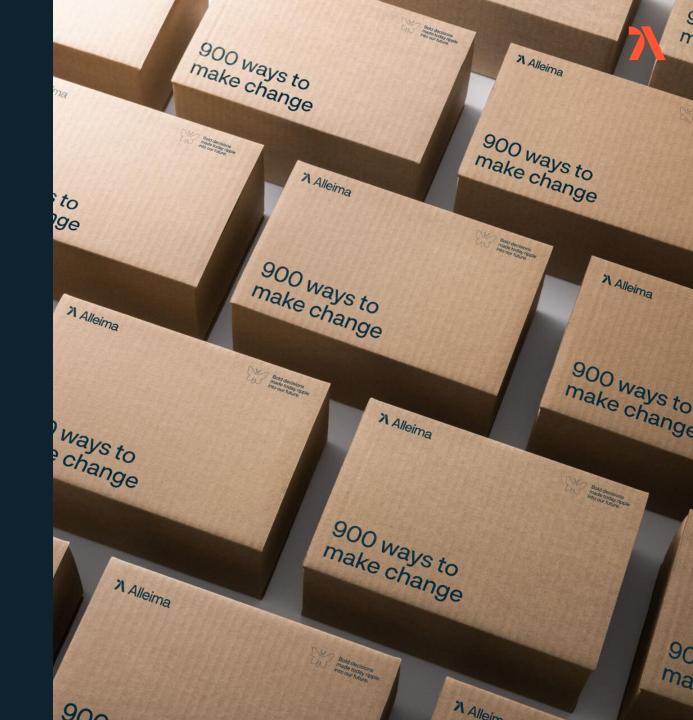
## Diversity is promoted

- Key objective is that all our people can operate at their full potential and at the same time feel valued and welcomed whoever they are
- Employees in 28 countries brings different perspectives
- Focus on increasing gender equality
  - -22% women in workforce
  - 24% female managers
  - 30% women in Group Executive Management
  - 29% women in Board of Directors
- HR tools and initiatives to promote diversity
  - Al based recruitment
  - Development of DEIB strategy with external partner
- Leadership and ambassador programs



Alleima

## Governance



## Ethical business conduct – a focus area with long-term targets

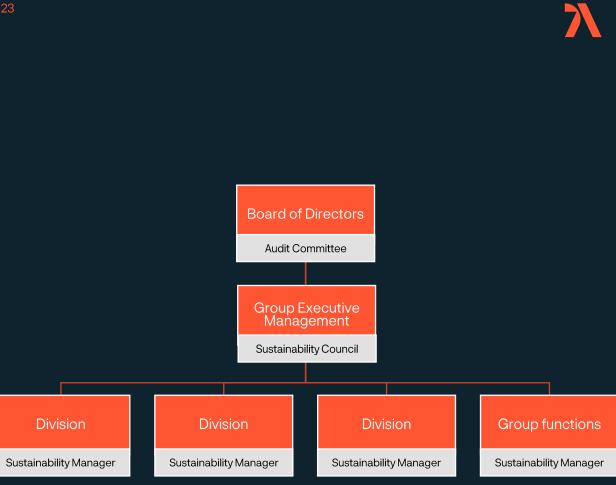


Alleima shall have a business ethics and compliance culture evolving with regulatory standards

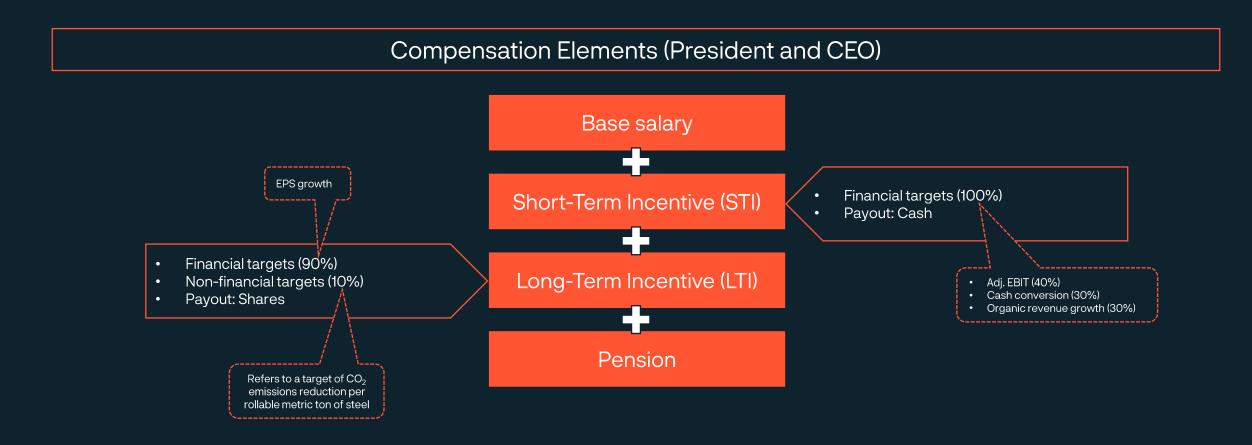
Goal that 100% of suppliers will be compliant with the Alleima Supplier Code of Conduct by 2030

## Sustainability governance

- Integrated part of corporate governance framework
- A clear structure built on policies, procedures and other steering documents;
  - The Alleima Way
- **Board:** overall responsibility
- The executive management: overall responsibility for the sustainability strategy
- **Divisions:** implementation and follow up
- **Group functions:** coordination within the group



# Remuneration program in line with climate ambitions



Industry leadership is in our DNA. With sustainability as an integral part of our strategy, we are committed to continuing to lead the way forward.

## Thank you alleima.com

**Alleima**