## Barna Steel, (CELSA Group) THE FIRST CIRCULAR SUPPLY CHAIN

2021 **ACHIEVEMENTS INCLUDED** IN OUR CIRCULARITY AND SUSTAINABILITY **REPORT** 

We produce circular and low-carbon steel from scrap and using the electric furnace technology. We aim to be Net Positive by 2050, driven by the sustainable development goals and focusing on six of them. Our Sustainability Roadmap 2021-2050 is fully integrated into the business strategy.

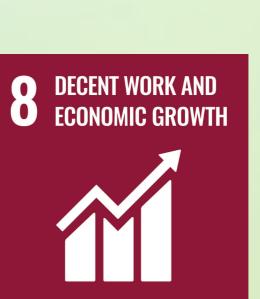












#### **OUR YEAR IN FIGURES**

We are second manufacturer of long steel products in Europe and the most diversified and vertically integrated European producer.



TURN OVER

M€

**5,283** м€

STEEL **PRODUCTION** Mt

6.6 Mt

INVESTMENT IN R&D M€

23.5<sub>M€</sub>



% VERTICAL INTEGRATION

26% **Upstream** 

Integration

Downstream

Integration

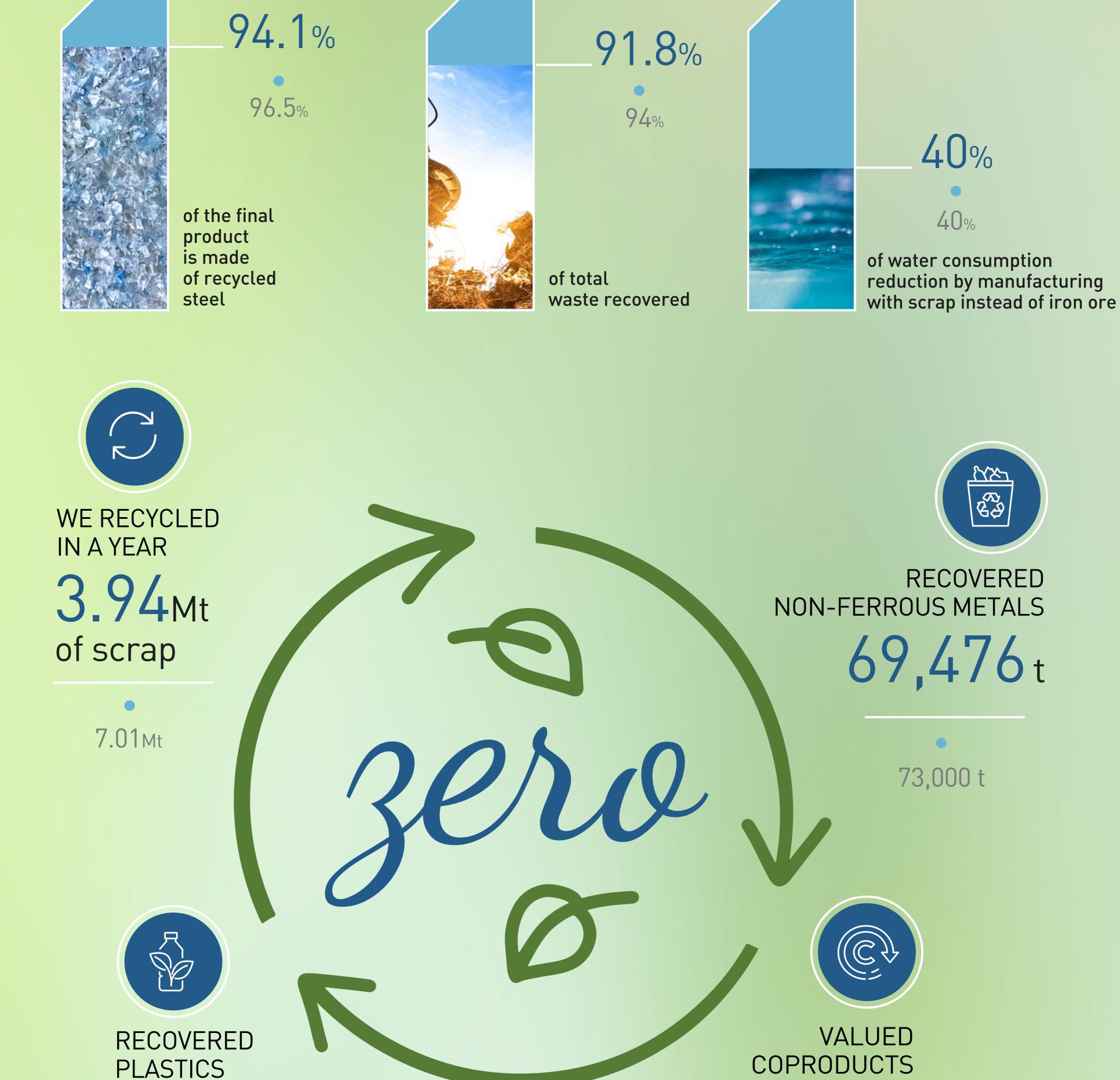


TOTAL NUMBER OF PROFESSIONALS

(own and subcontractors employees)

#### 1. WE ARE CIRCULAR

We are an integrated group with a completely circular industrial process



### 2. COMMITTED TO CLIMATE

We work to be a Net positive company by 2050

The activity carried out in our steel mills in Spain, France, Poland, and Norway is elegible as an activity included in the EU Taxonomy of Climate Change Mitigation for steelmaking.

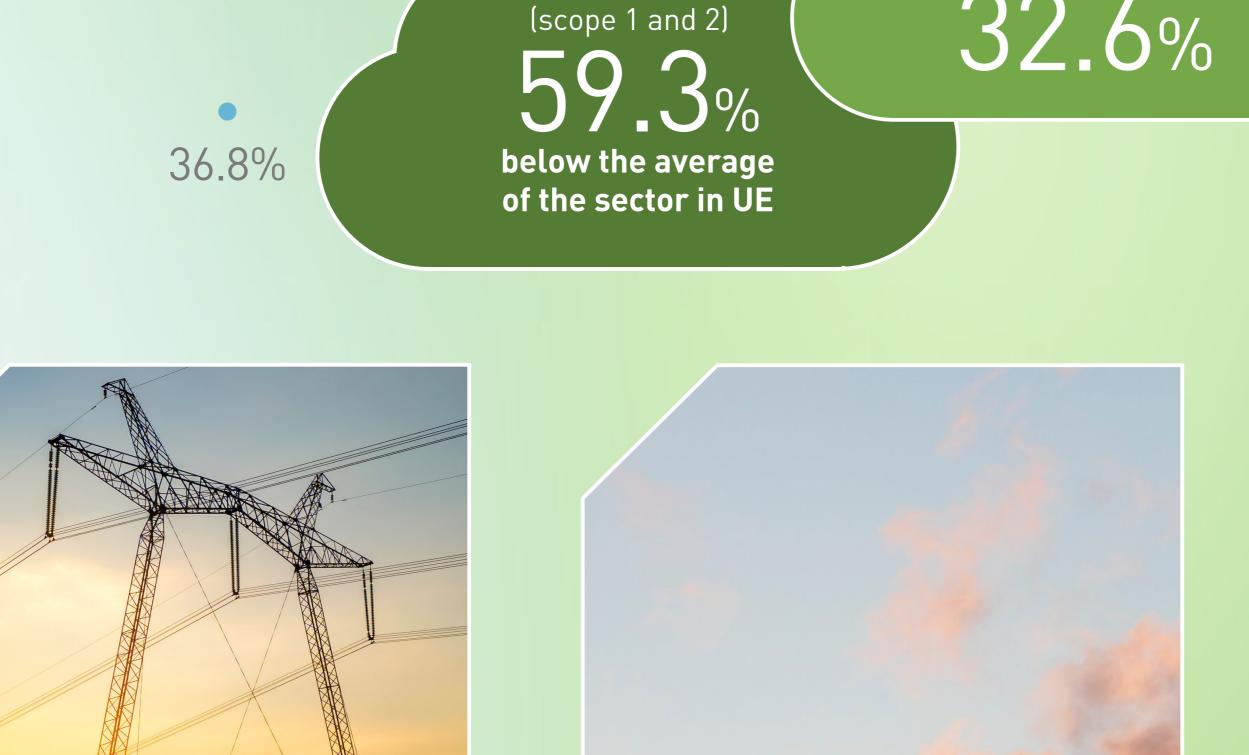
CO<sub>2</sub>

emissions reduction

(compared to 2015)



2.6 Mt



• 7,257,745 MWh

ENERGY

MWh

CONSUMPTION

860 t

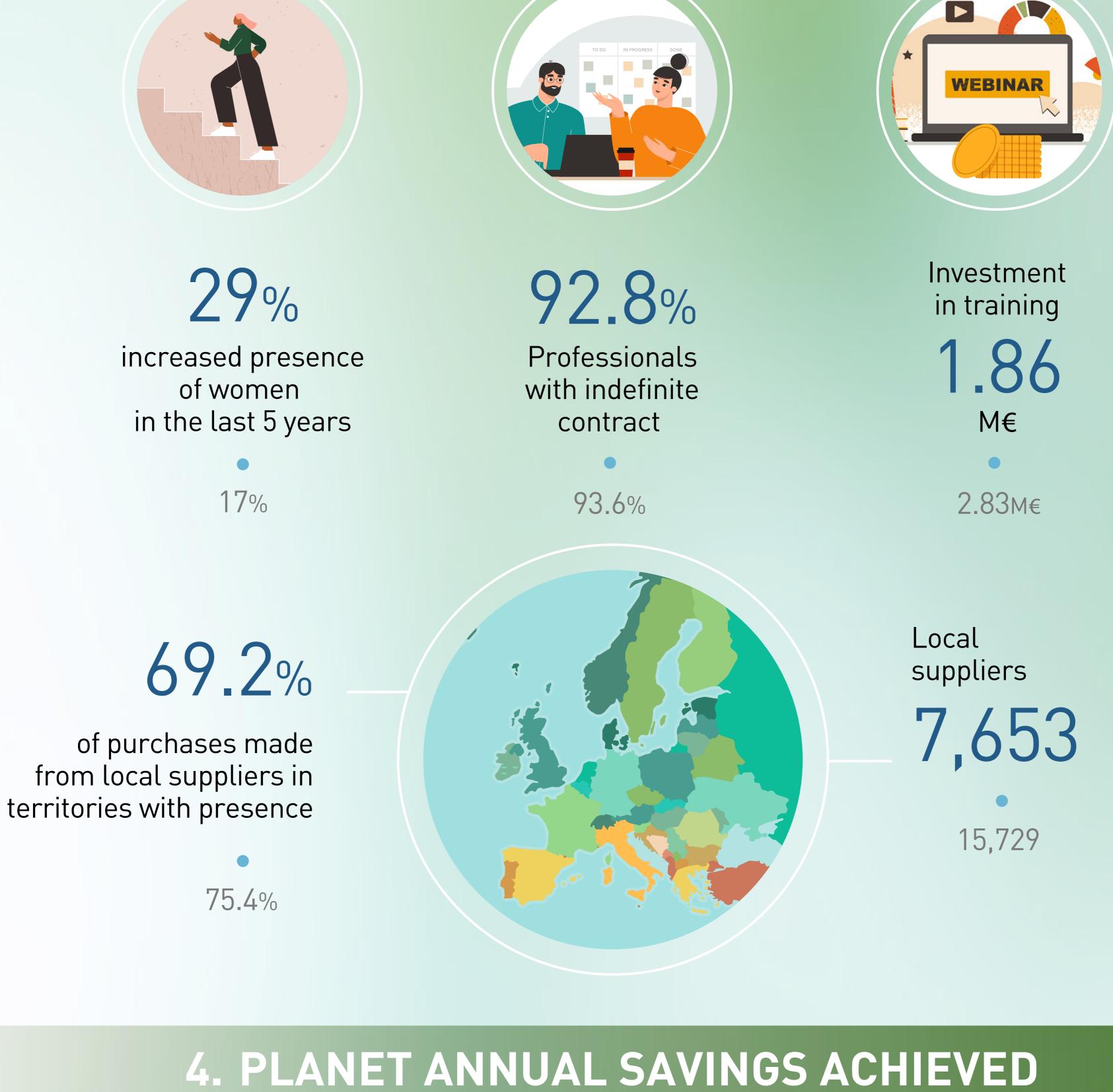


CO, EMISSIONS SCOPE 1 t of CO<sub>2</sub> eq 329,808 tof CO<sub>2</sub> eq SCOPE 1 • SCOPE 2 785,311 1,022,703 t of CO2 eq t of CO2 eq

# Our priority is the safety and health of our professionals.

3. COMMITED TO PEOPLE & THE LOCAL COMUNITY

Goal: to become zero accidents company



#### The The consumption of

THANKS TO THE CIRCULAR AND LOW EMISSIONS



13.1Mm<sup>3</sup>







The

of CO<sub>2</sub>

12 Mt

17Mm<sup>3</sup>

CELSA Group data