Solvay's commitment to sustainable progress





Progress beyond



" Sustainability is profitability. The companies that put sustainability at their core are the ones that will outlast and outperform the competition.

With Solvay One Planet, we are setting bolder objectives to solve key environmental and societal challenges through science and innovation.

> Ilham Kadri Chief Executive Officer

Bonding together to create sustainable shared value for all

Raising the bar in response to climate change, resource scarcity and creating a better life

OUR 2030 SOLVAY ONE PLANET GOALS











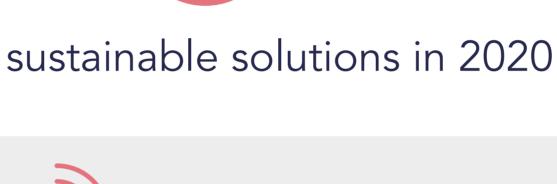
WHAT DID WE ACHIEVE SO FAR?

- 1.0 Mt **CO2**

-8% CO2 eq in 2020 since 2018 (Excl -12% low activity impact)



of these projects already operational in 2020



2%



+500 People trained MANA

6

Extension of maternity leave time to 16 weeks and to all co-parents



Financial support provided to **1,600 families**

€15 million gathered (to support employees and communities facing Covid-19)

CITIZEN DAY 2020





Recognition on

biodiversity

Oct 1st, 2020

#10

for installed solar capacity in the USA





Joint program with OFFOUNDATION 6

Projects with customers

- 27% non-recoverable industrial waste since 2018

- 5% intake of fresh water since 2018 Focused on STEM Education

4,701 participants

188,684 local communities reached

SUSTAINABLE GUAR INITIATIVE FROM 2015 TO 2020

Created a cooperative that helps empower farmers

143% in revenue to guar farmers

women trained on nutrition 1,300 (kitchen gardens)

women trained on menstrual 1,500 hygiene

€1.6bn of sales from solutions reducing our customers overall climate impact

€3.2bn of sales from solutions reducing world resources consumption

€3.1 bn of sales from solutions improving society's quality of life

Building a circular ecosystem



Partnership along the value chain Partnership with value chain

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Using bio-wastes to produce bio-based products

Using End-of-life batteries as a source of metals and materials

Using new chemical recycling to close the loop in materials

MITSUBISHI CHEMICAL ADVANCED MATERIALS

Biomass to Energy •

Using wood waste as a source of energy: in our Rheinberg plant, biomass boilers are used to cut CO2 emissions 190kt CO2/y Operation in Q2 2021

