



TRANSFORMING TEXTILE WASTES INTO HIGH
VALUE & CIRCULAR MATERIALS

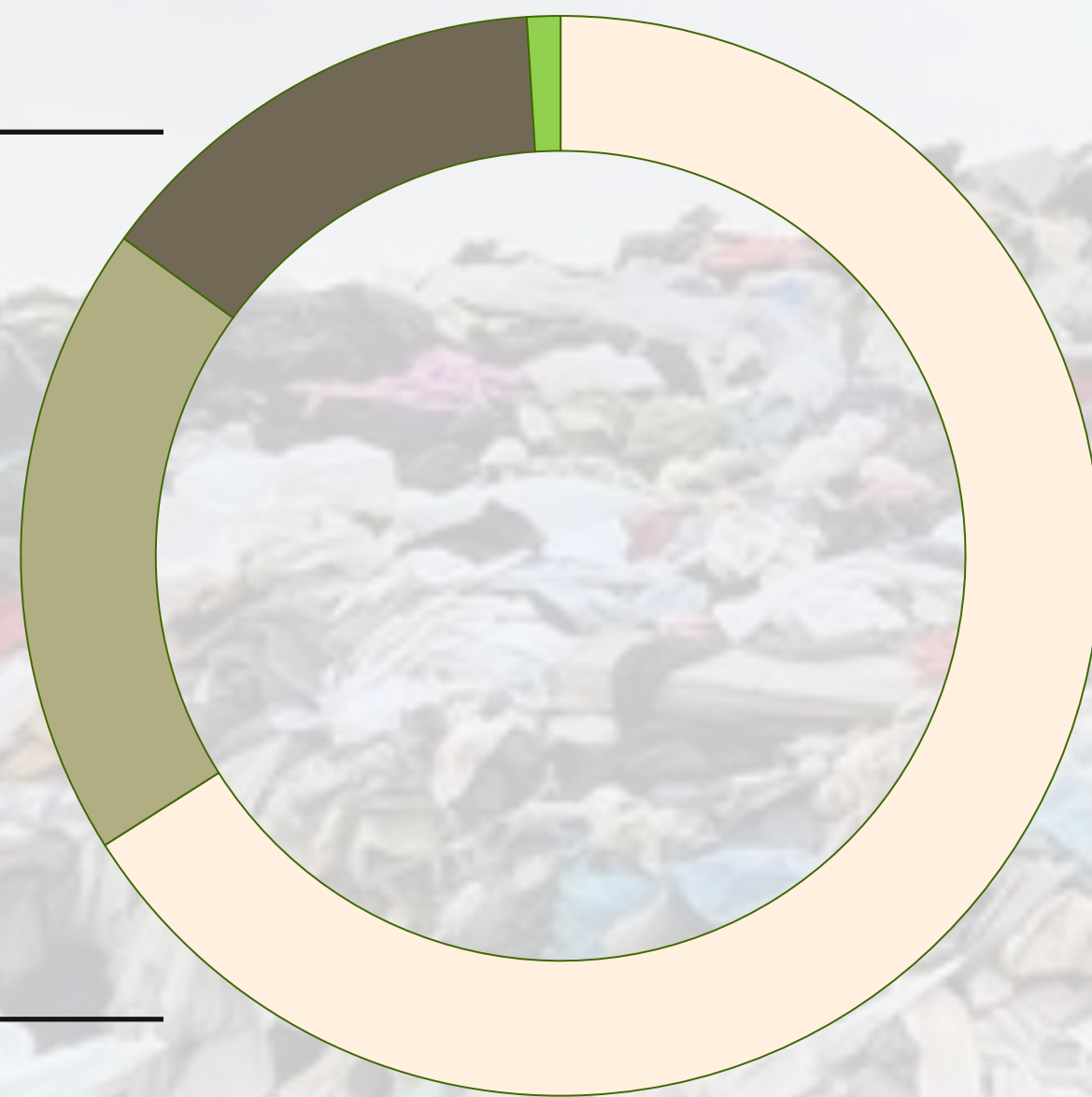
THIS IS WHY WE EXIST

< 1% FIBER TO FIBER RECYCLING

14% DOWNCYCLING

19 % BURNING

66 % LANDFILLED

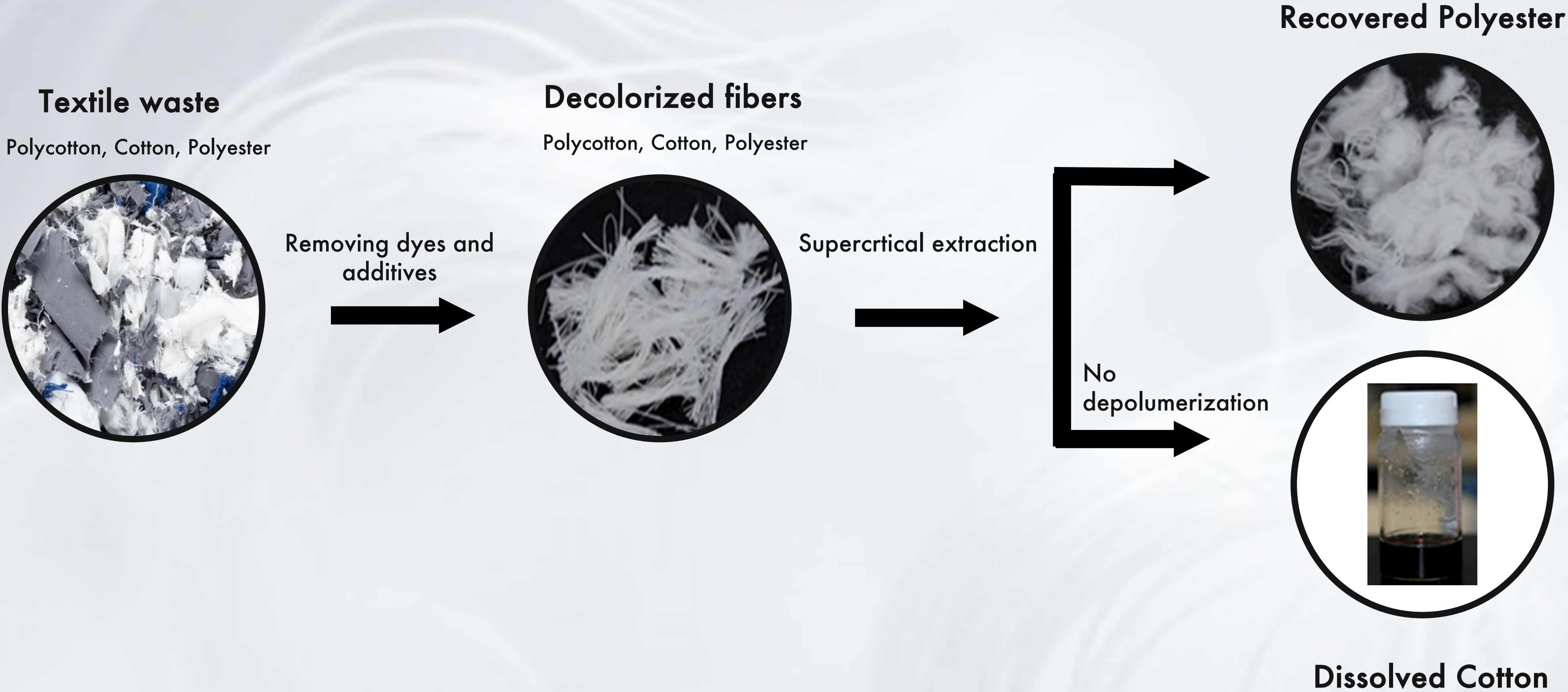


20 % of global clean water pollution

14 M T / y of microplastics

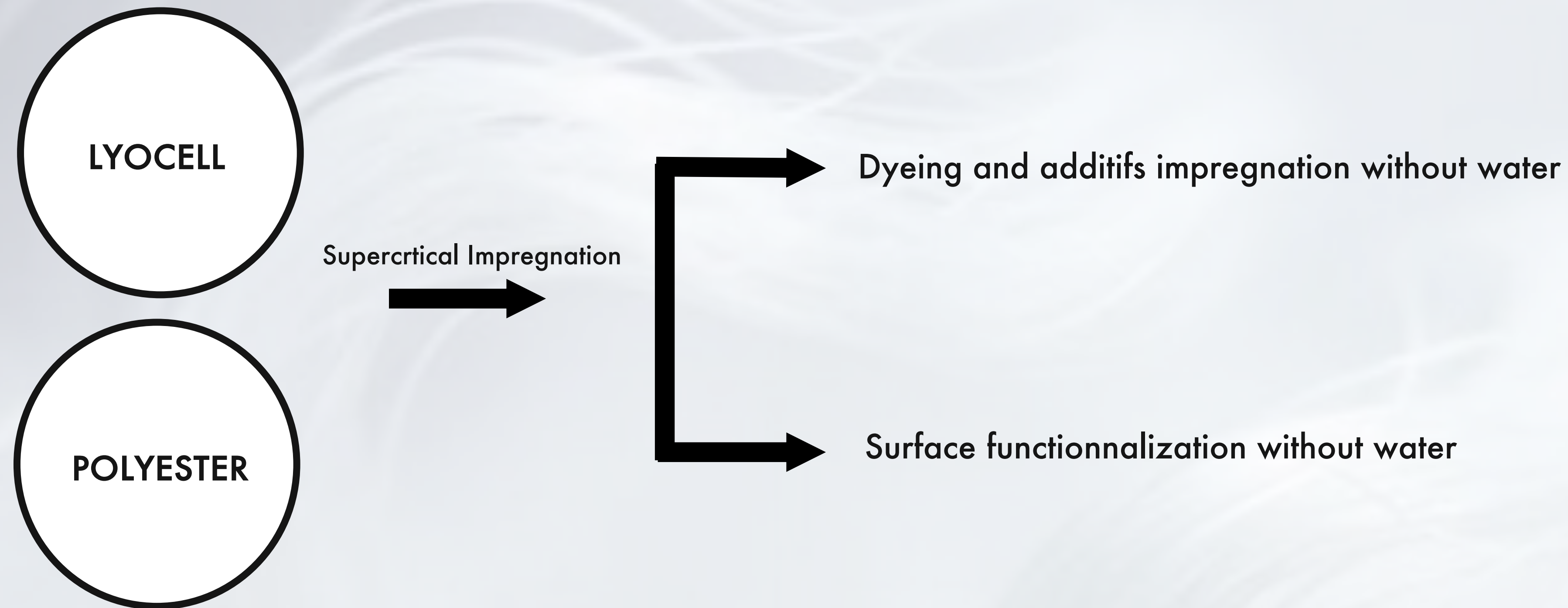


CIRCULAR LOOP



*Patent pending

LIMITING MICROFIBER SHEDDING & WATER USE

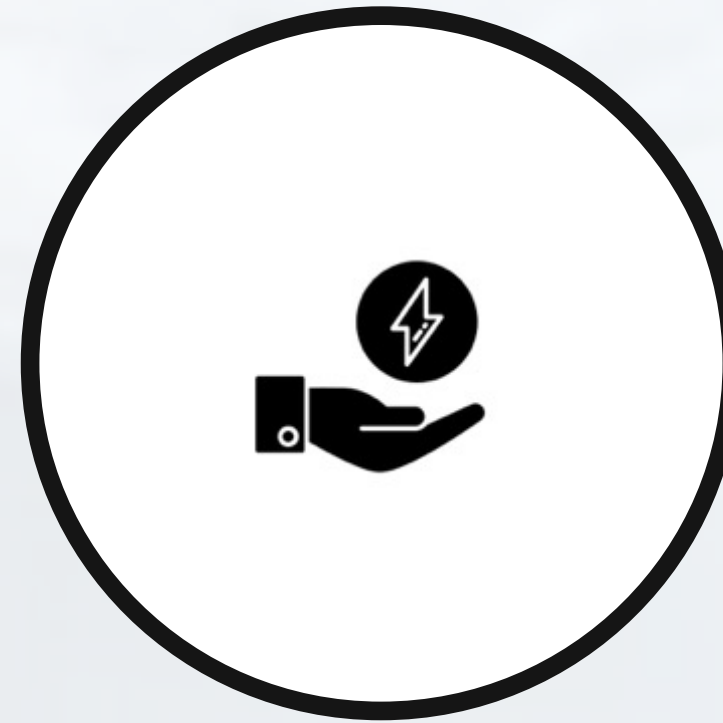


*Patent pending

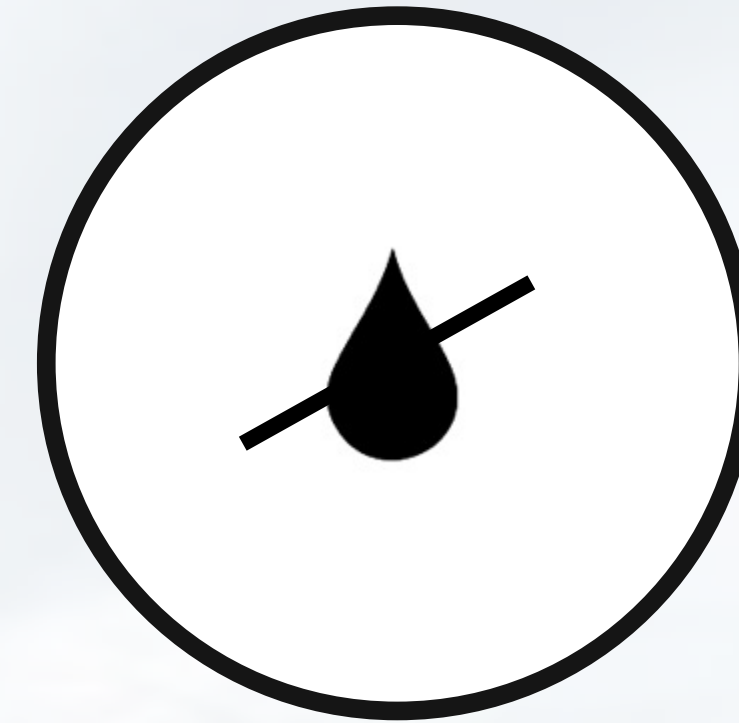
VALUE PROPOSITION



Pure & Mixed fibers

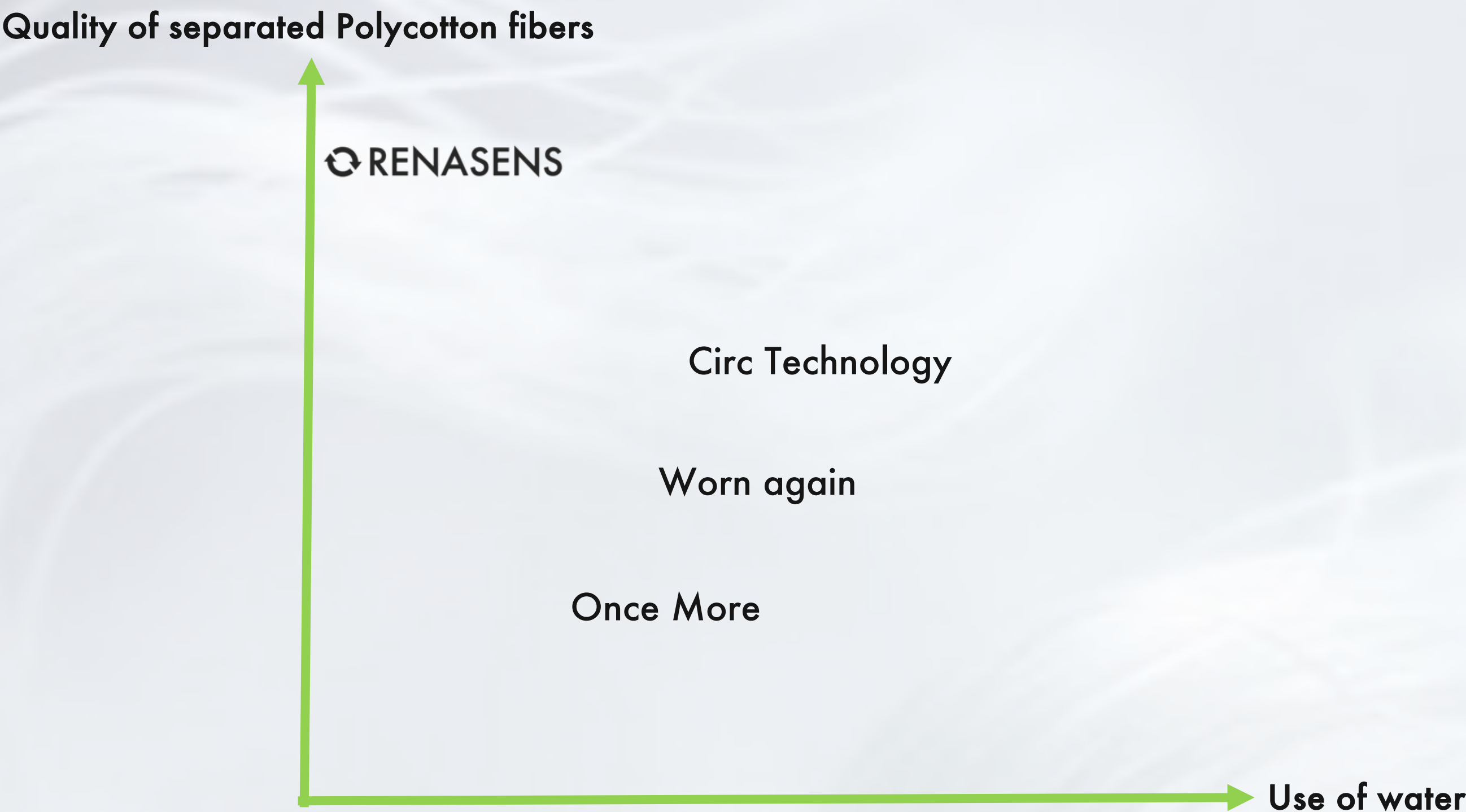


Energy efficient



No use of water

COMPETITION



Among all the competitors, only Renasens technology mitigate the microplastic release

TARGET MARKET



Fashion and Clothing

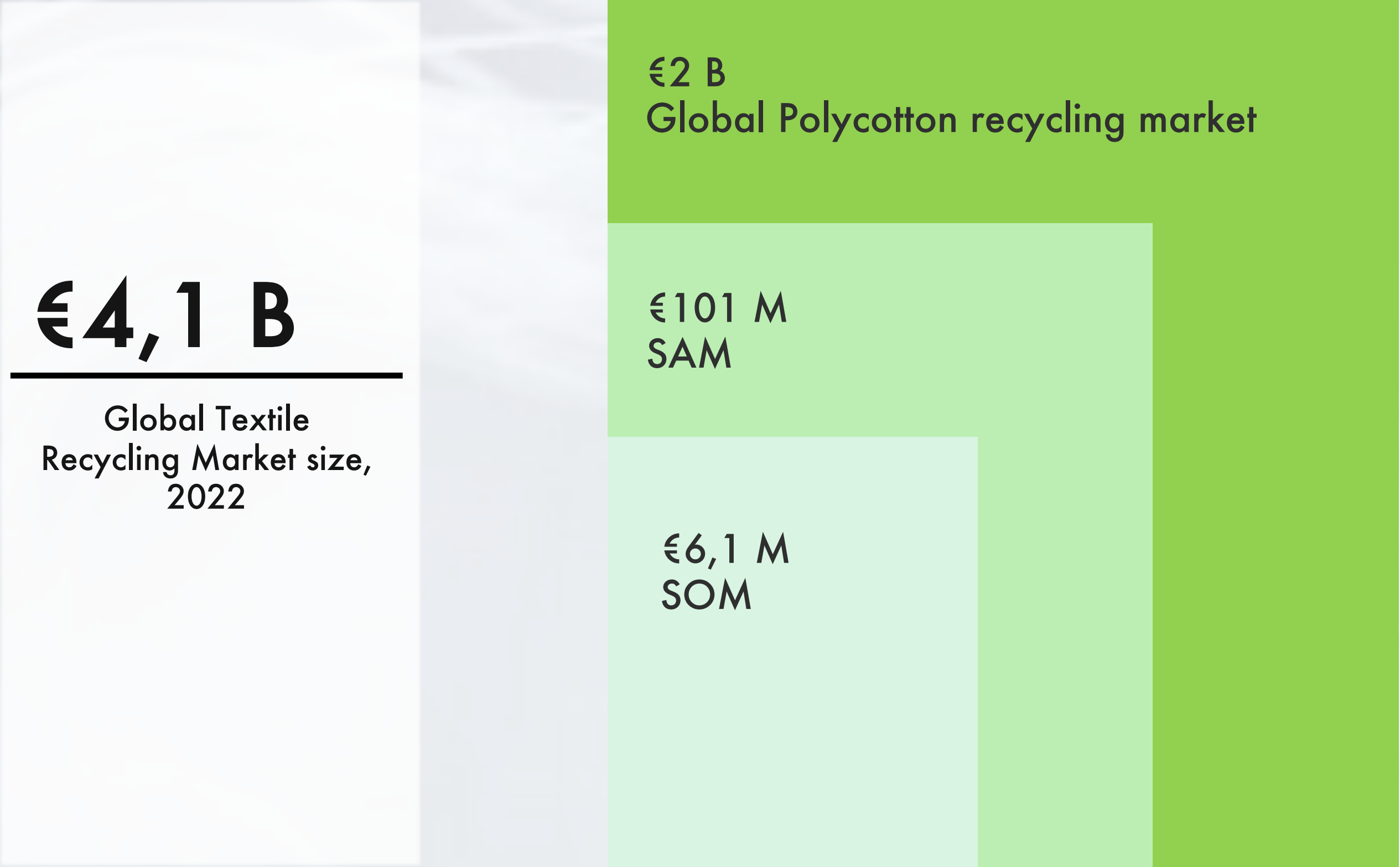


Hospitals & medical



Technical Textile

MARKET SIZE



Source: www.grandviewresearch.com

GROWTH PLAN & TRACTION

- Pilot plant, 100 kg/day capacity
- First market validation
- Production pilot plant, 1 t/day capacity
- Industrial production through licensing

+ 107

Customers
confirmed the
market need

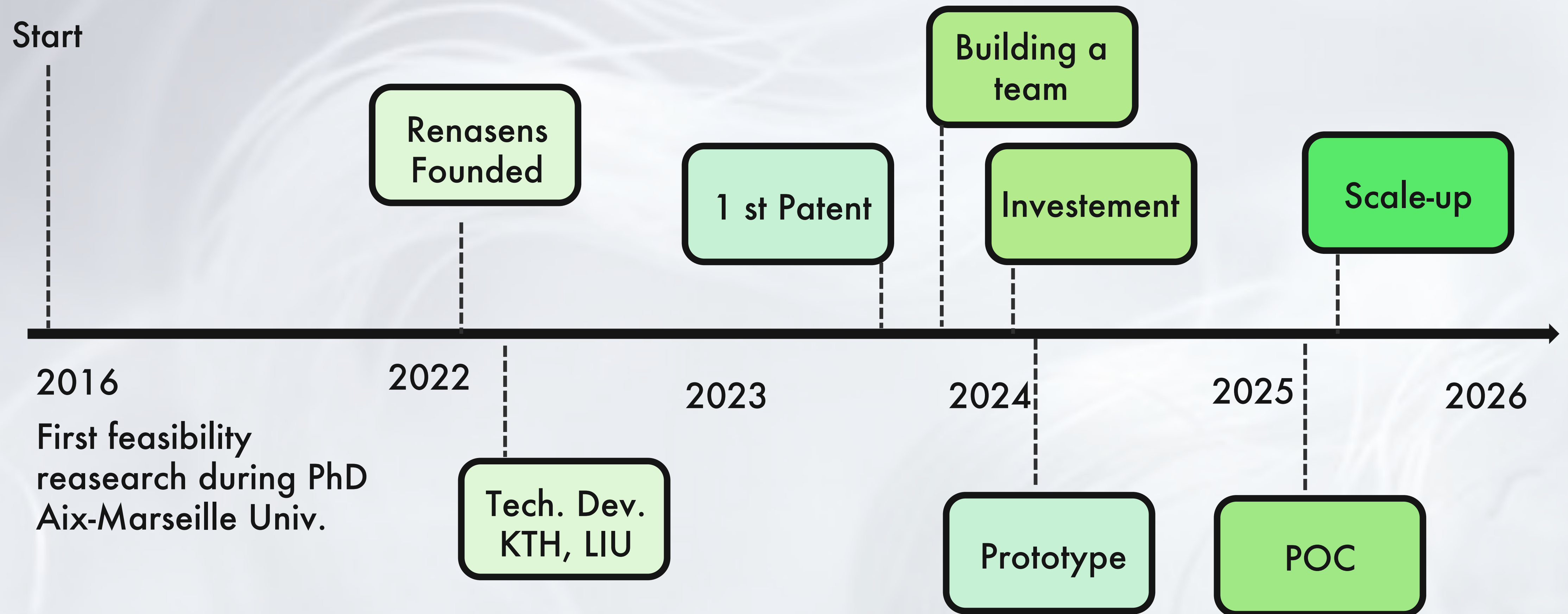
+ 5

Customers willing
to collaborate
with us

+ 1

Early adopter

WE HAVE A CLEAR PLAN AHEAD



TEAM

Dr. Jade Abir Bouledjoudja

Founder & CEO, Chemical engineer and PhD in material science/green process. + 10 y experience in new technology, composite processing, natural fibre production/modification and plastic/textile recycling. + 4 patents. + 2 Business development



We are looking for our future textile engineer and CFO



Sounds interesting?

Contact Jade Abir Bouledjoudja

+46 34 39 65 87, abir@renasens.se

Web: Renasens.se , Norrköping, Sweden