# Closing the loop with **Recover<sup>TM</sup>**

**Executive overview** 



CIRCULAR FASHION FOR ALL



# **Environmental context**

# Change is not an option. It is inevitable.

We have already hit some planetary boundaries and are rapidly approaching others.



Exhibit 1 The Planetary Boundaries 2015 THE PLANETARY BOUNDARIES HAVE ALREADY BEEN BREACHED

Source: Pulse of the Fashion Industry, Boston Consulting Group, 2017





## The fashion industry

# 48 million tons of clothing are disposed of worldwide every year

We are buying twice as much clothing & wearing it half as long



Data by the Ellen MacArthur Foundation: Make Fashion Circular (Thredup Report 2019)

#### Fashion has limited waste solutions <sup>(1)</sup>

48 million tons of clothing are disposed of worldwide every year <sup>(2)</sup>



<sup>1</sup> Ellen Macarthur Foundation. Pulse of the Fashion Industry Report (2017).



## About Recover<sup>™</sup>

**Recover™** is a leading **materials science company** and global producer of low-impact, high-quality recycled cotton fiber and fiber blends for fashion, accessories and home textiles. We transform textile waste into sustainable recycled fibers, closing the loop on fashion.

#### **Vision & Mission**

To achieve circular fashion for all.

By delivering innovative, cost competitive, recycled fibers and circular solutions at scale.







# **Recover<sup>™</sup> - A Distinguished Legacy**

#### **75 Years of Recycling History**







#### 1914

Antonio Ferre opens a textile factory in his native Banyeres de Mariola, a small town in Alicante, Spain.

#### 1947

A second generation of Ferres has a powerful realization and introduces a game-changing innovation: transforming textile waste into yarn. The Ferre family has grown with the strong belief that recycling is

the most innovative way to transform the fashion industry.

**Recover™ is born**. Ferre gives a name to its recycled product line: RecoverTM, a name that defines a process and a commitment to sustainability.





#### 2006

#### 2014

**Recover's unique recy**cling process is officially launched with major global brands and retailers worldwide.

#### Today

**Recover™** is rapidly scaling with investment from institutional investors and a mission to bring Circular Fashion for All.

The Ferre family's 75 years of mastering the art and science of recycled cotton fiber production is utilized as the proprietary backbone of large scale recycled cotton fiber production by Recover™.





## **Recover<sup>™</sup> - Sustainability**

# 1kg / 2.2lb of Recover<sup>™</sup> recycled cotton saves up to



RecoverTM is third party certified and all of our products are developed and measured by their environmental impact.



RecoverTM has been recognized numerous times by the industry for its efforts to achieve "circular fashion for all" through its sustainable and cost-effective plug-inplay solution.

#### 2021







# **Product Families - RCotton**

RCotton Recover<sup>™</sup> fiber made from unblended recycled cotton fiber, suitable for overdyeing.

# R Pure (2)

Unblended 100% Recover™ recycled cotton fiber.

RPure is recycled cotton, 100% cotton textile waste.

# RNIX (D) (F)

textiles.

RMix contains traces of other fibers (OF) due to the presence of other fibers (maximum 10%) inside the textile waste that we recycle.

RCotton presents a strong competitive advantage vs other recycled cotton fibers, by maintaining a long fiber length and maximizing fiber quality, whilst requiring minimal solvents and water to produce.



Unblended 100% Recover™ recycled cotton fiber from cotton mix

# R Denim (1) (1)

Unblended 100% Recover™ recycled cotton fiber from pre- and post-consumer denim.

RDenim contains traces of other fibers (OF) due to the presence of other fibers (maximum 10%) inside the denim garments that we recycle.



# **Product Families - RColorBlend**

# **RColorBlend**

A valuable proprietary system that incorporates all of Recover's expertise in fiber recycling.

Recover<sup>™</sup> dye-free fiber is blended with other carriers' fibers that have been low-impact dyed to create **new fiber blends**.

The new blends go through several intimate **blending** processes until achieving the perfect combination of performance and color matching accuracy with the use of minimal water and chemicals.

The **RColorBlend recipe** developed in the lab is reproduced on an **industrial scale** ready for spinners in a full spectrum of unique colors.

A vibrant blend of Recover<sup>™</sup> recycled cotton and recycled polyester.

Custom blends available.

RColorBlend presents a strong competitive advantage vs traditional dyed fiber blends, with the system eliminating the need to over-dye the fabric downstream, further reducing the environmental impact of the final product.

# RBue (1)+(1)

Standard blend 52% Recover™ recycled cotton + 48% RPET.

# REarth (1) + (1)

A natural blend of Recover<sup>™</sup> recycled cotton and organic cotton, OCS certified.

Custom blends available.



## **Recover™ Production Network**



#### **R** Recover<sup>™</sup> Headquarters

The Company's headquarters and **center of innovation are** currently based in Spain.

#### Existing Recover™ Production Facility

Recover<sup>™</sup> existing production facilities are located in **Spain**, **Bangladesh and Pakistan**.

#### Future Recover™ Production Facility

The facility footprint is rapidly expanding with additional locations planned for key textile hubs around the world in countries / regions like Central America, Vietnam, Turkey, India, and Southeast Asia.



### **Recover<sup>™</sup> - Facilities**

demand, reducing carbon impact of transport.



#### Spain



#### The facilities are strategically located close to both textile waste sorting and textile manufacturing, placing them close to the supply and

#### Bangladesh

#### **Pakistan**











CIRCULAR FASHION FOR ALL



