

**Wool air filtration** 

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99%

Of the world population breathes unhealthy air

7<sub>mil</sub>

premature deaths from indoor air pollution globally



## The Solution:

100% biodegradable filters vs. synthetic PP filters







## The Solution:

#### Patented 2-in-1 sustainable air filters



	Airee Biocomposite	MERV13 ventilation filter
Pollutants	PM, VOC	PM
Efficiency, %	95.13	70
Basis weight, g/m2	56±2	74±4
Thickness, mm	1.1±0.2	0.33±0.02

PM = Particulate matter, VOC = Volatile organic compounds



# Breathing clean without destroying the planet

1 ton

**Plastic waste** prevented





300

**Families breathing** clean air



**Herder families** livelihood support





### **Business model**







## **Traction**

#### **IP-based business**



4 Utility model, TM etc

**300** B2C users



patent pending

**3** B2B buyers

factory



patent under development



## Gender-diverse, young



Batdorj Ganbat CEO

Team rooted in science

MBA, 20 years of experience in management incl. manufacturing & services



Oyungerel Munkhbat Co-Founder and CICO Full-time.

7 years against air pollution: green finance, environmental science



Batmunkh Myagmardorj Co-Founder and CTO Full-time.

MSc. Biotechnologist with 4 years of research and 4 years of startup experience



**Khulan Tsermaa** Product development manager. Full-time

MSc. 4 years of experience as chemist, and environmental engineering, research



Munkhjin Munkhbold Industrial designer

4 years of experience as interior designer and furniture designer



Byambajargal Naranbat Electronic & IT engineer

MSc. Experienced embedded systems engineer VR startup; electronical engineer



## The Ask

## Partnerships Export preparation support and IP costs:

Legal support, certification.

#### **Impact validation:**

Lifecycle assessment, biodegradability, ISO, B-Corp.







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For healthy lungs, and a healthy planet

