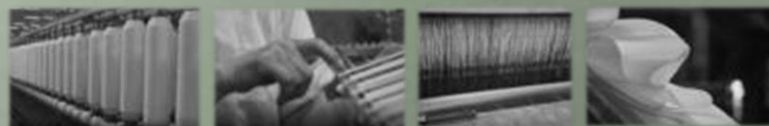




**CHIA HER**   
INDUSTRIAL CO., LTD.





# Our mission and vision

- Chia Her's **mission** is to enhance people's quality of life sustainably with our textiles and **give it back to the societies.**
- Our vision is to be the world leading provider of **sustainable, innovation, high performance** material solutions.





# About us

- Chia Her is a **R&D oriented** and vertically integrated textile manufacturer that specializes in wool spinning, cotton spinning, twisting, weaving, dyeing, finishing, printing, coating, laminating and special finishing.
- Located in Tainan, Taiwan.

## Certification



carbon



RE10x10

OEKO-TEX®  
CONFIDENCE IN TEXTILES  
STANDARD 100



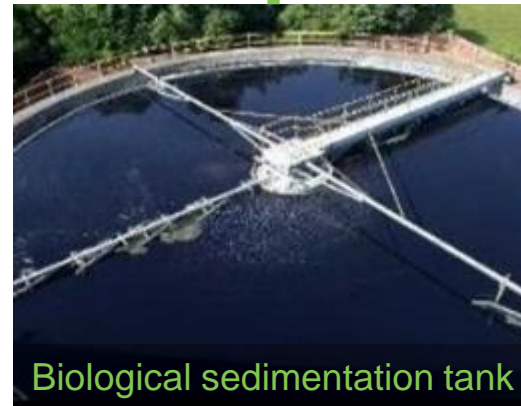
U.S. COTTON  
TRUST PROTOCOL®  
Trust in a smarter cotton future



# Environment Protection

- Chia Her invested in a resource-protective & highly modern wastewater treatment plant; release of wastewater complies with the highest level of water disposal standards established by Environment Protection Agency.

## Waste Water Treatment





# Environment Protection

- Using natural gas replaces traditional kerosene and reduces air pollution by 96%.
- Heating recycling system can reuse 20% of the heat energy and reduce CO2 emission by 40%.

Using  
Natural  
Gas



Heat  
Recycling  
System





# Environment Protection

- Comparing to traditional machines, Energy-saving Dyeing Machine consumes only one third of the energy and save 70% of the water.
- 13% of daily energy usage comes from solar power.

## Energy-saving Dyeing Machine



## Solar Power Generation



# Environment Protection Claim

## Carbon Footprint Reduction

Based on 2018 Reduce

**35%** Carbon  
Emission

from current manufacturing by 2025

## Water Consumption Reduction

Based on 2022 Reduce

**10%** Water  
Consumption

## Renewable Energy Usage

To Achieve

**10%** Renewable  
Energy Usage  
by 2028

## Renewable Energy Usage

To Achieve

**100%** Renewable  
Energy Usage  
by 2028

\*Participating in the **RE100x100** Program by **GREENPEACE**





# Total Monthly Capacity

## Yarn

**Total capacity: 500 thousand kg**

Wool spinning: 200 thousand kg

Cotton spinning: 300 thousand kg

## Fabric

**Total capacity: 5 million yards**

Yarn dye finishing: 2 million yards

Piece dye dyeing & finishing: 1 million yards

Wool dyeing & finishing: 0.5 million yards

Filament dyeing & finishing: 1.5 million yards







# Product

## Yarn



## Fabric

Outdoor  
Sport



Urban



Home





# Yarn - spinning method

- Siro-spun yarn
- Siro-fil yarn
- Compact yarn
- Core yarn
- Slub yarn
- Injection color slub yarn





# Fabric - ECO Product



## Natural

- Wool / Cashmere
- Cotton
- Hemp / Linen
- Pineapple Leaf Fiber
- Banana Hemp
- Lyocell - TENCEL™
- Silk

## Sustainable Synthetic

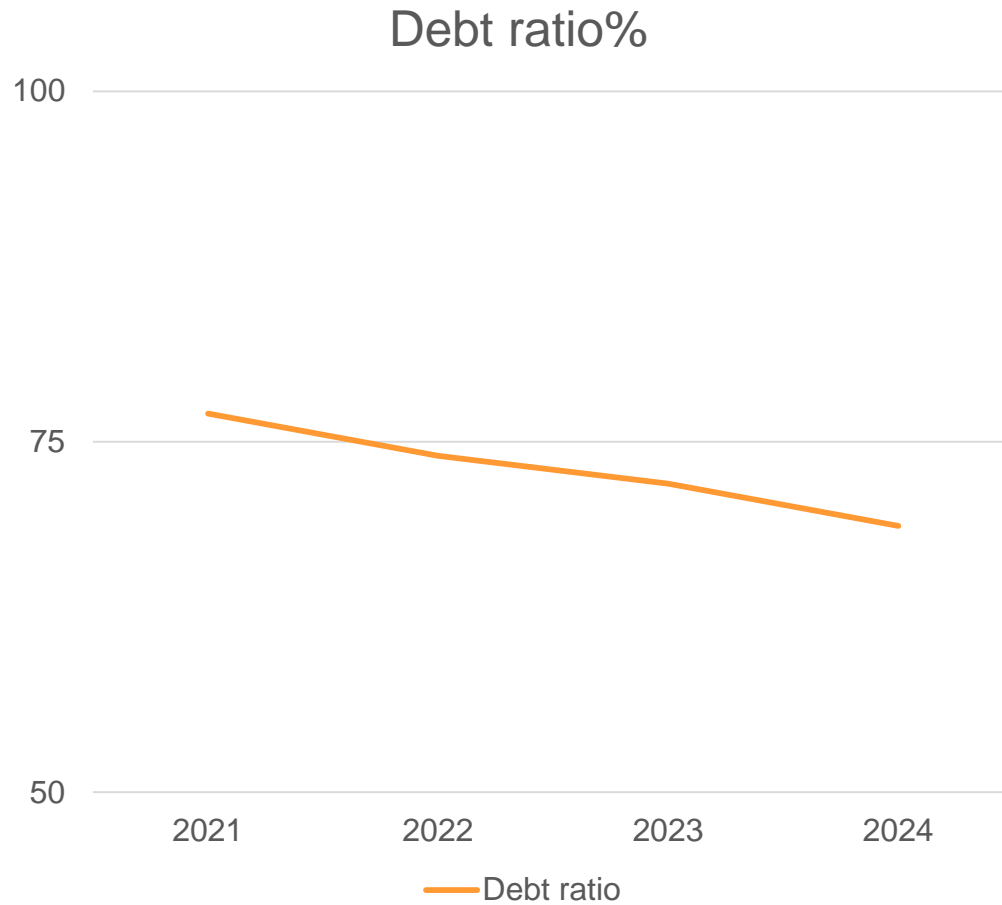
- Recycled Polyester
- Recycled Nylon
- Biodegradable Polyester
- Biodegradable Nylon
- Biobased Polyester
- Biobased Nylon
- Solution Dyed Technology

## Performance Synthetic

- High Abrasion - Cordura®
- Eco High Abrasion - Ecobrasion™
- Reflective
- Quick Dry - COOLMAX® EcoMade
- Antibacteria - Ionic+™
- Flame Retardant - Protex®



# Financial Performance



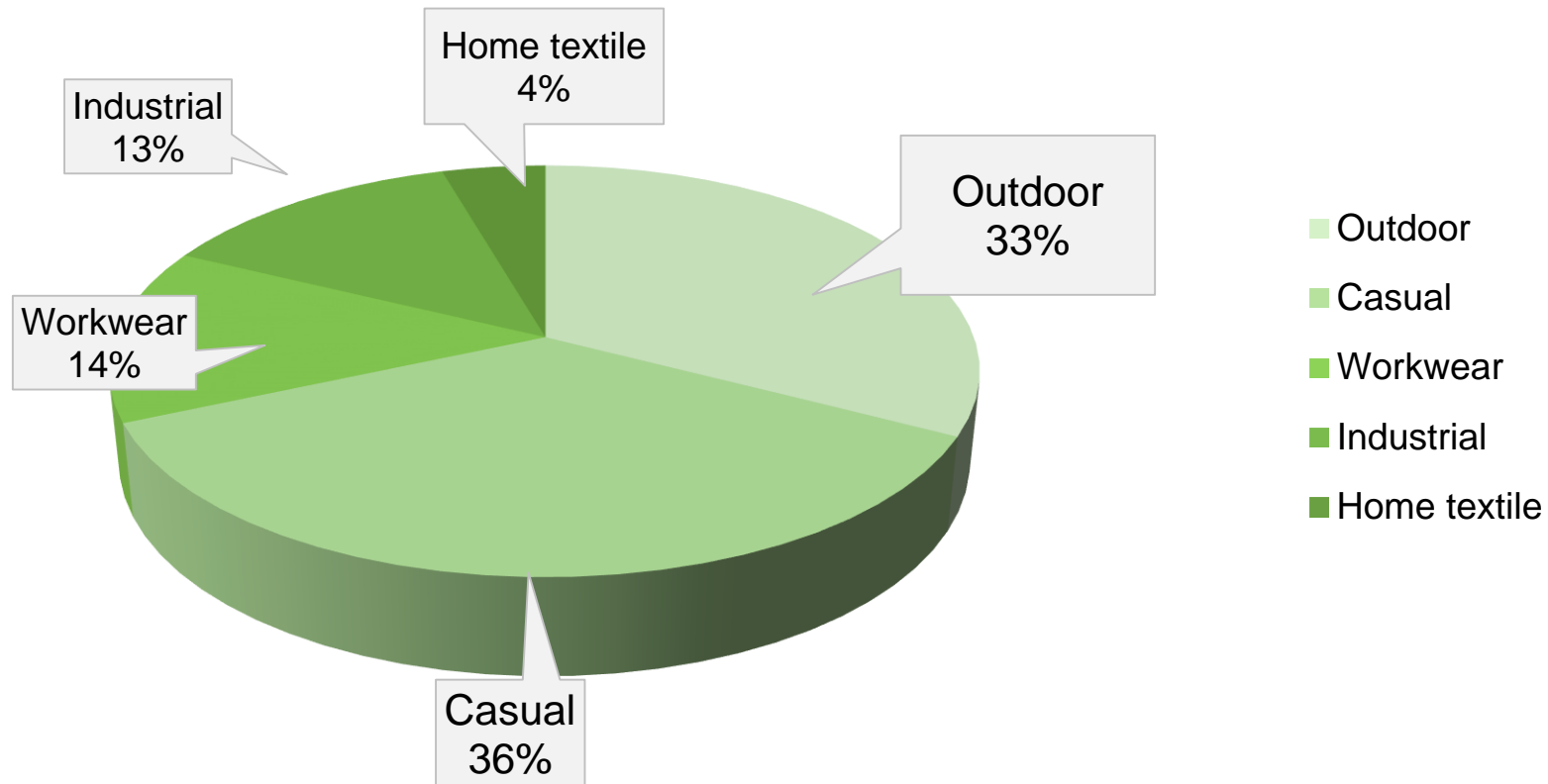
\*Chase has joined the board of directors since April 2020, and taken over as chairman since December 2022.





# Company operations

Total 834 employees



Allocation of market



# Current and Future Investment







# New Home Base Investment

R&D Center

Mill

Warehouse

	Added number of employees
New mill	155
R&D center	38
Total	193





# New Home Base Investment

**Investment: USD\$72 million**

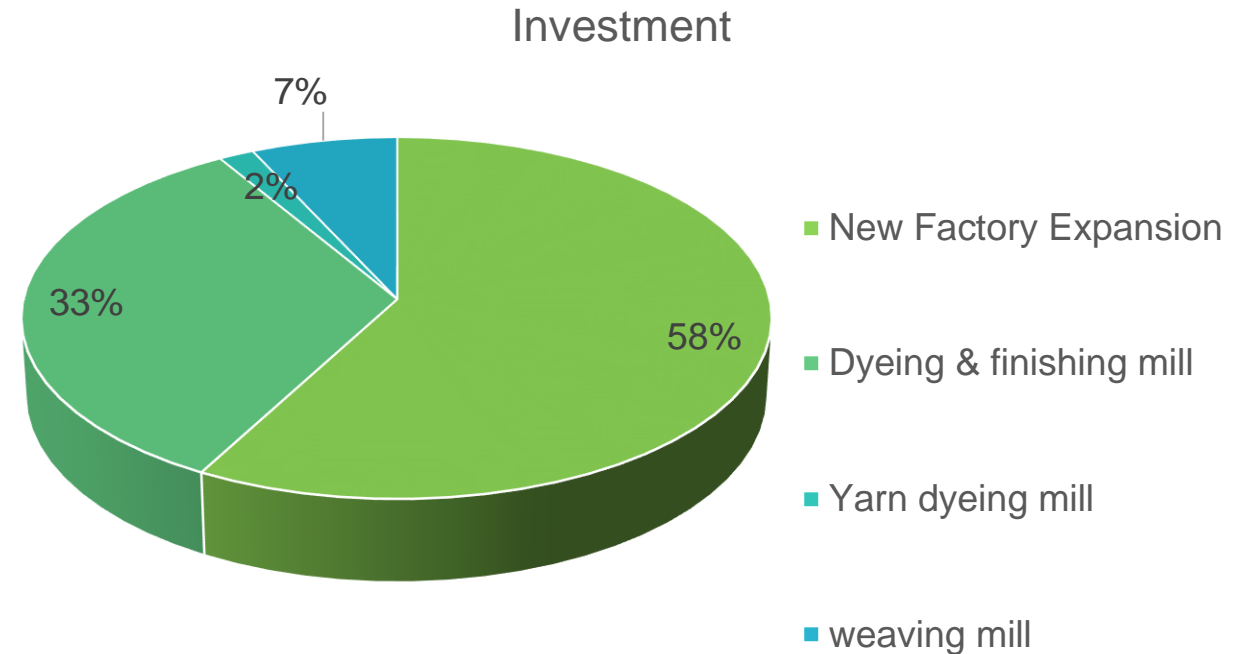
**New Factory Expansion: USD\$37.5 million**

**Automotive Equipment Investment:  
USD\$27.3 million**

**Dyeing & finishing mill: USD\$21.7 million**

**Yarn dyeing mill: USD\$1.1 million**

**Weaving mill: USD\$4.5 million**





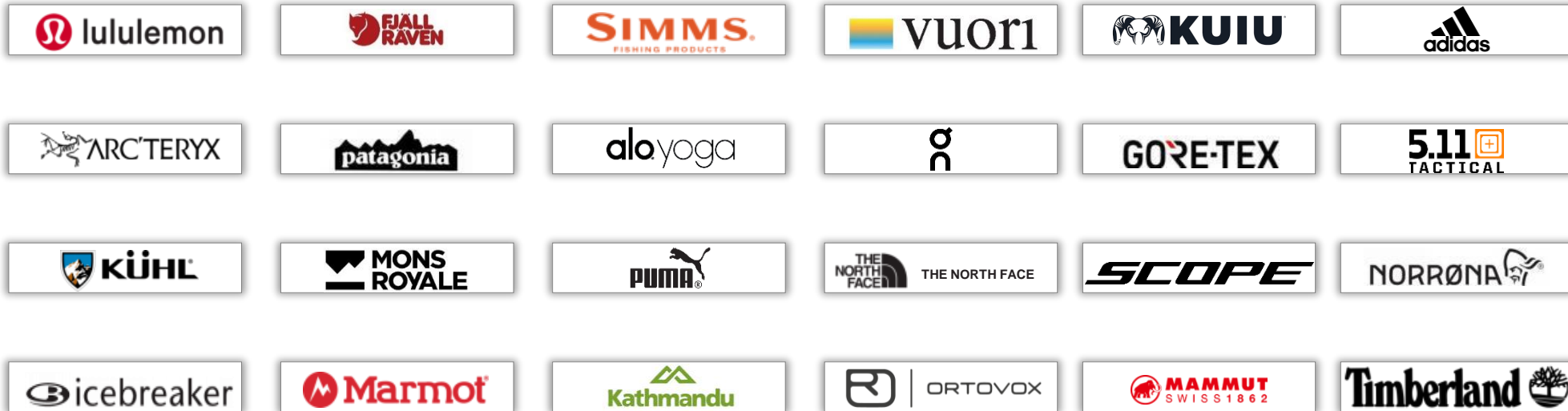


# Brand Cooperation



# Our Client

## • Outdoor / Sport



## • Fashion



# Our Client

## • Car Interior



## • Baby Cart

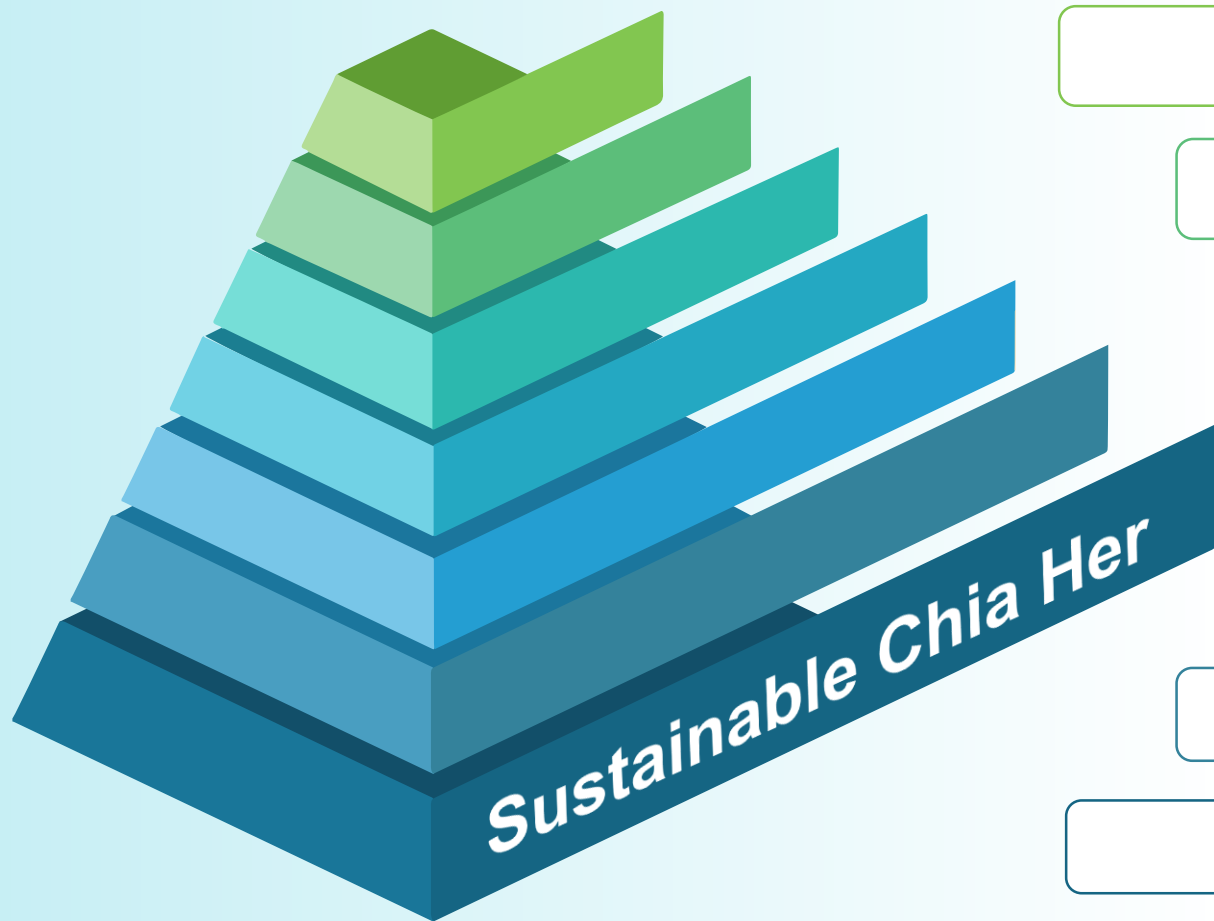


## • Furniture





# Core Strength



**Vertical integration**

**Planning & capacity**

**Sustainable products**

**4 way stretch natural blend**

**Performance wool products**

**Performance nature blend**

**Yarn innovation**





# THANK YOU

If you have any questions, please contact us.


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## Social Media

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 chgtex

 Chia Her Industrial Co., Ltd