



GROUP HOLDINGS

2024台泥企業團

# 第三季 法人說明會

INVESTORS' CONFERENCE





# CIMPOR advancing alongside the United Nations

## IDDA III: Third Industrial Development Decade for Africa

- 2024/9, CIMPOR joined Cameroon's delegation at the UN IDDA III Summit, supporting Africa's sustainable development.
- The summit spotlighted Cimpor's Kribi plant and its carbon-reducing technology in building materials.



### 2024 IDDA III



- IDDA III aims to drive Africa's industrial growth in alignment with global frameworks like the UN SDGs, the AU's Agenda 2063, and various international cooperation platforms.
- The summit, themed Sustainable Industry for Africa's Tomorrow: Building Resilience Across Generations', aiming to accelerate industrial growth and promote sustainable development in Africa.



CIMPOR Global won second prize in prestigious Africa business award

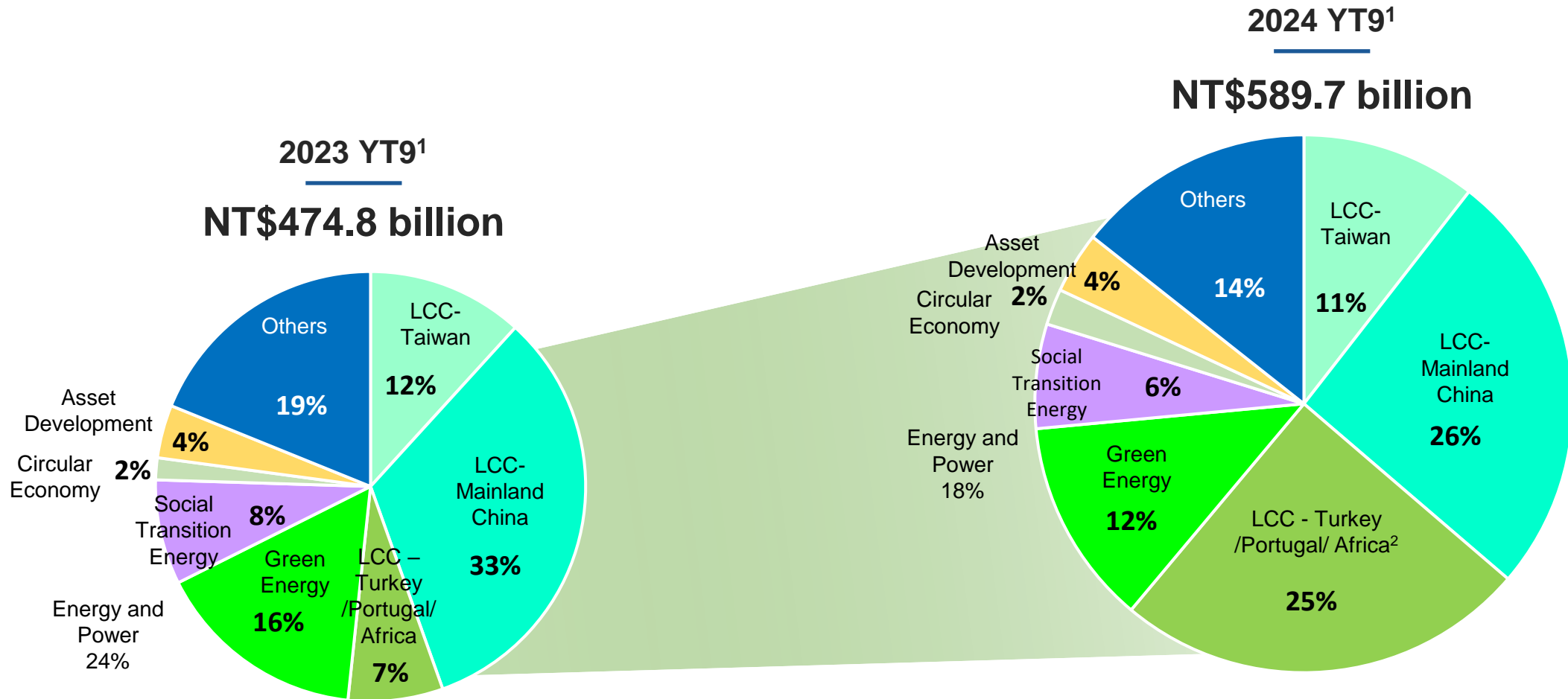


A new concept in cement world: Calcined Clay Integrated Cement Plants

### The Prime Minister of Cameroon visited Cimpor's cement plant.



# Assets Firmly Rooted, Growing 24% to NT\$589.7B



Unit : NT\$

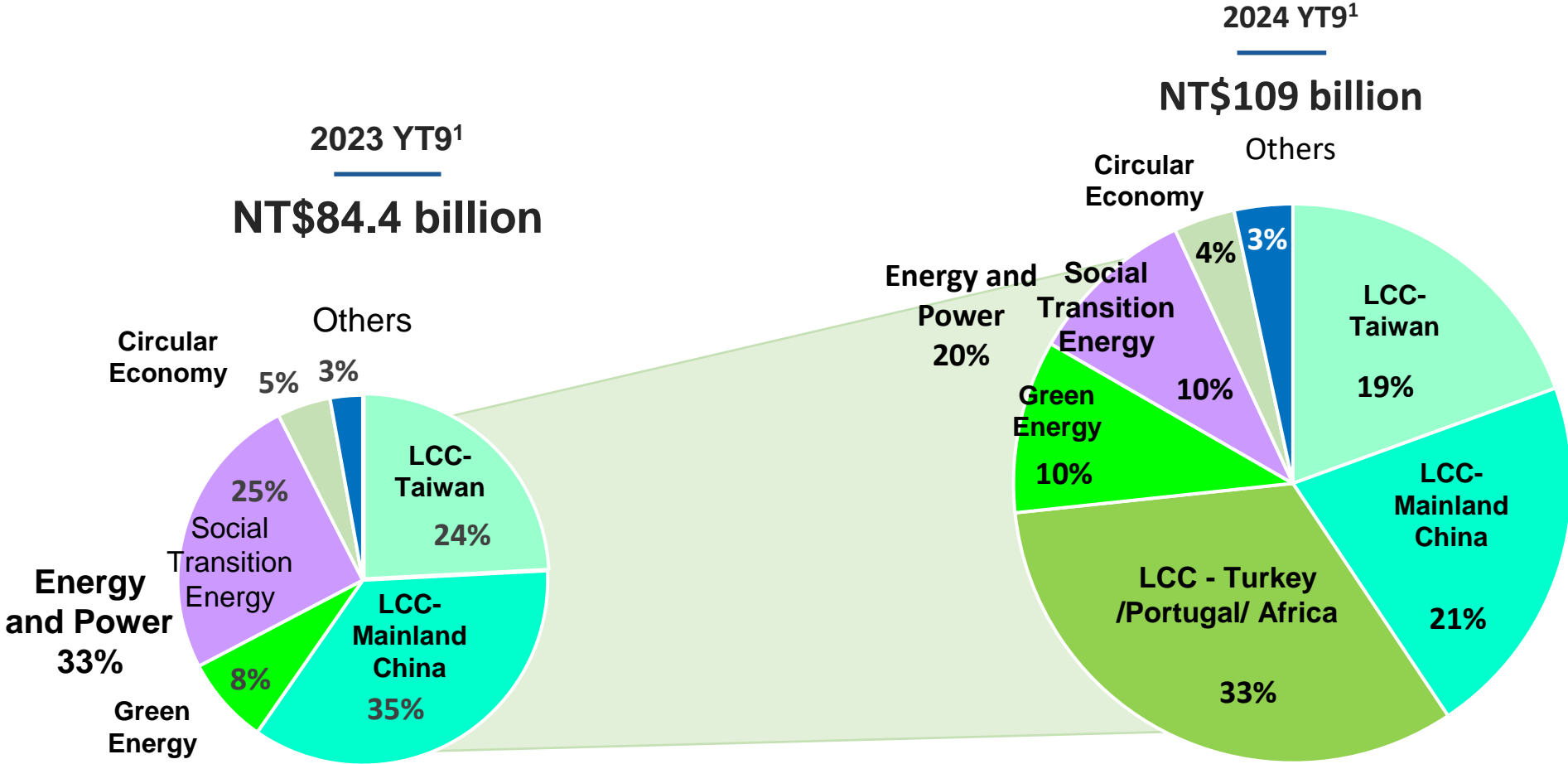
Note 1: Includes total assets of Onyx Ta-Ho.

Note 2: Oyak and Cimpor account for 17% and 8% respectively.





# Revenue Grows 29% to NT\$109B, Moving Toward a New Horizon



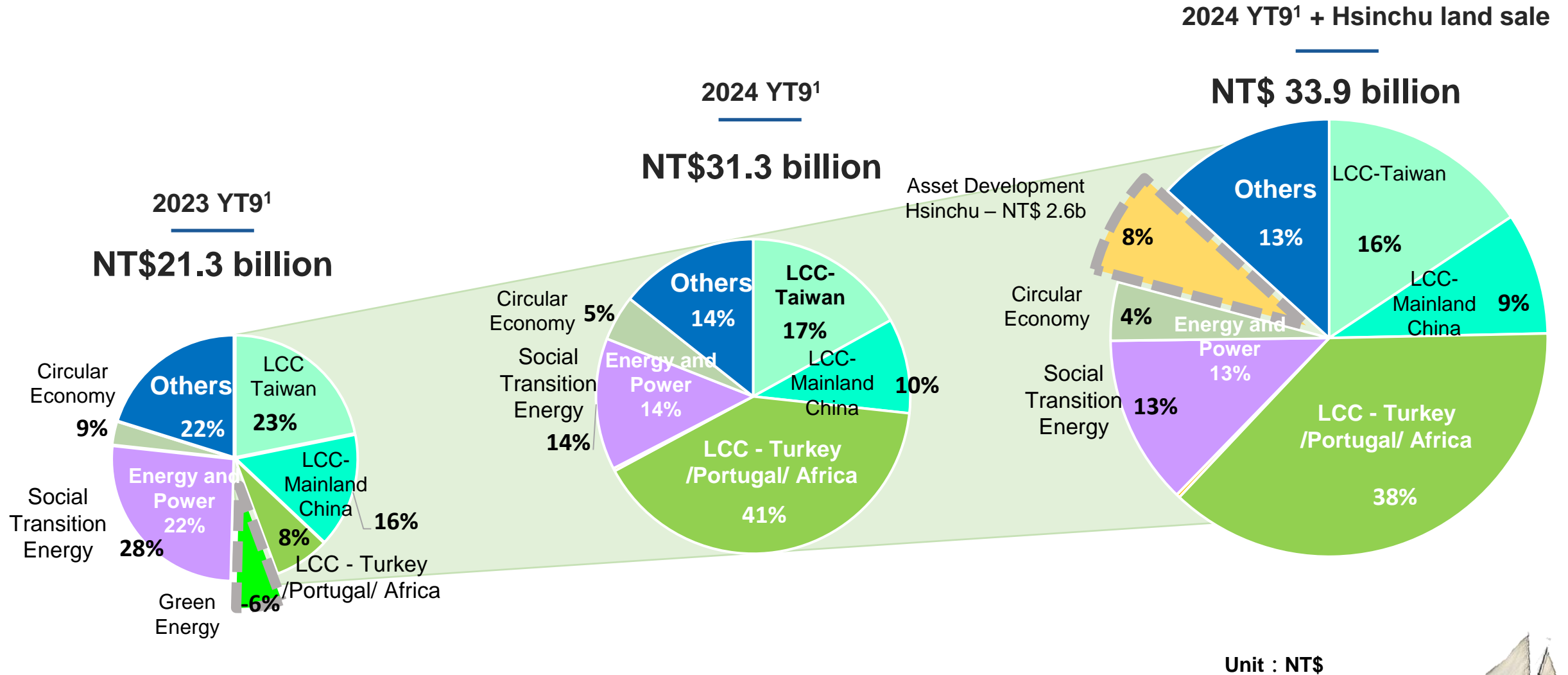
Unit : NT\$

Note 1: Includes revenue of Onyx Ta-Ho.

Note 2: Oyak and Cimpor account for 22% and 11% respectively.



# European Market Drives 47% EBITDA Growth to NT\$31.3B



Note 1: Includes EBITDA of Onyx Ta-Ho.

Note 2: Oyak and Cimpor account for 27% and 14% respectively.





# Battery Line Yield Exceeds 90%, Benefits Emerging

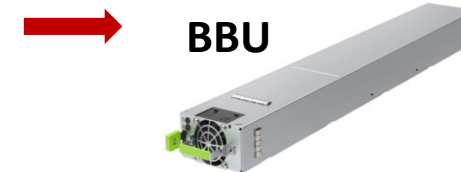
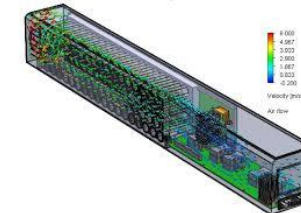
Molicel partner Archer recently announced securing a **\$500m** electric aircraft order from Japan's Soracle.

Molicel's high-power batteries will begin shipping 5kW BBU batteries in **Q4 2024**, with major cloud service customers gradually verifying and receiving shipments.

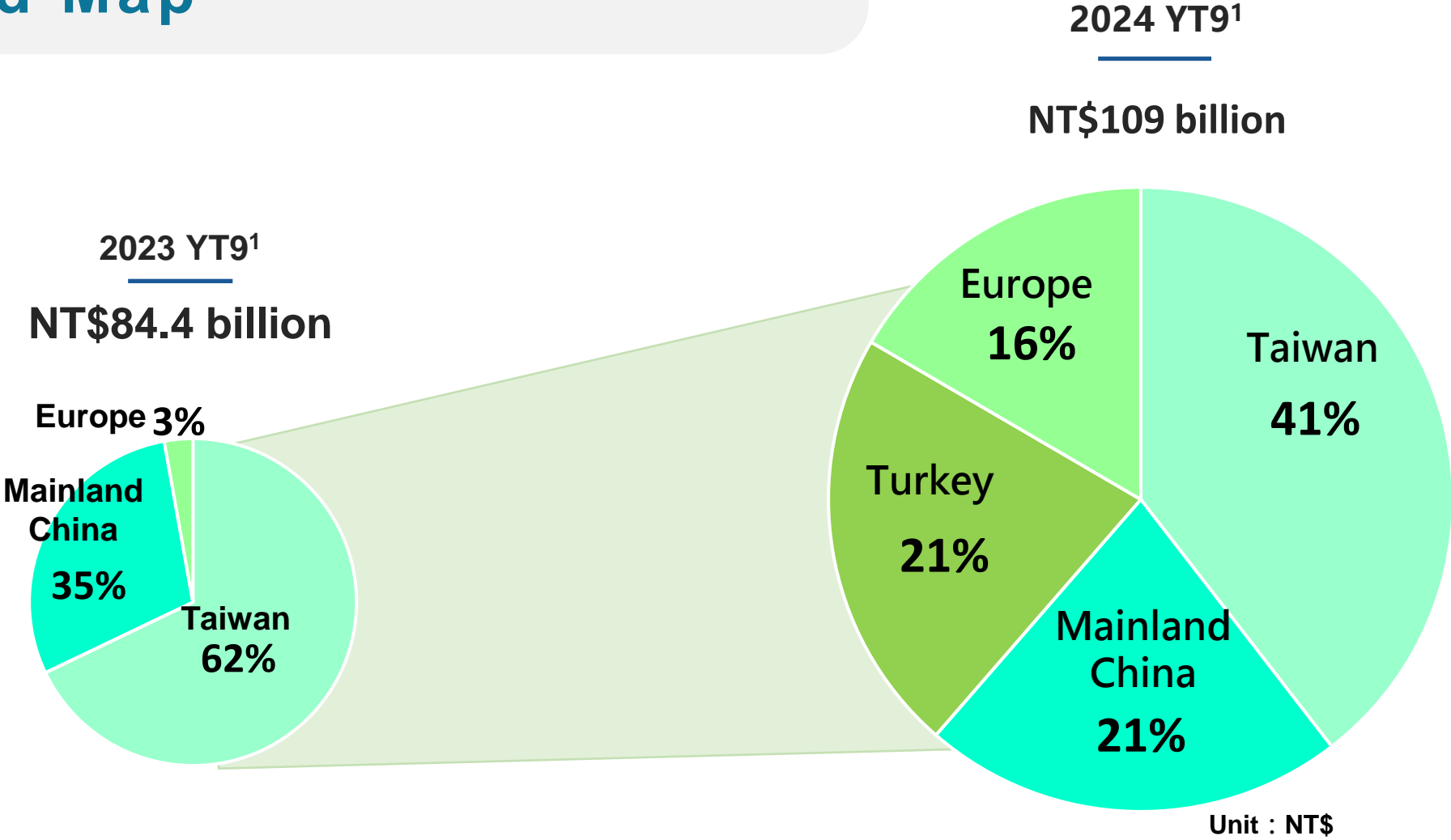
## Molicel x Archer



## BBU Application



# Consolidated Revenue Reveals a New World Map



Note 1: Includes revenue of Onyx Ta-Ho.





# Transforming Waste into Green Building Treasures

## TCC DAKA Resource Recycling Center (RRRC)



“Winner of the 2021 A&D International Design



### Design Concept

“Using a futuristic mixed-use design, the project follows Heping Village's contours, forming an ecological valley with overlapping elliptical sections, resembling celestial bodies intersecting in space-time.”

“Dual diamond certifications: Ministry of the Interior Green Building and Low-Carbon Building BCFd diamond-level certifications.”



Compared with projects of the same scale, the 60-year lifecycle carbon footprint is reduced by **23.5%**



Optimized air conditioning systems and high-efficiency lighting design, reducing carbon emissions by **12,963 tons.**





# A New Urban Oasis: Taipei Xinyi Land Project

*The TCC Taipei project brings a fresh urban presence to Taipei, blending modern architectural design with natural inspiration to embody TCC's core climate, environmental, and social commitments.*





# A Conversation with the Mountain and the City

*Located in the heart of the vibrant Xinyi District, the project redefines the connection between urban development and the natural landscape, creating a shared oasis within the city's central redevelopment zone.*



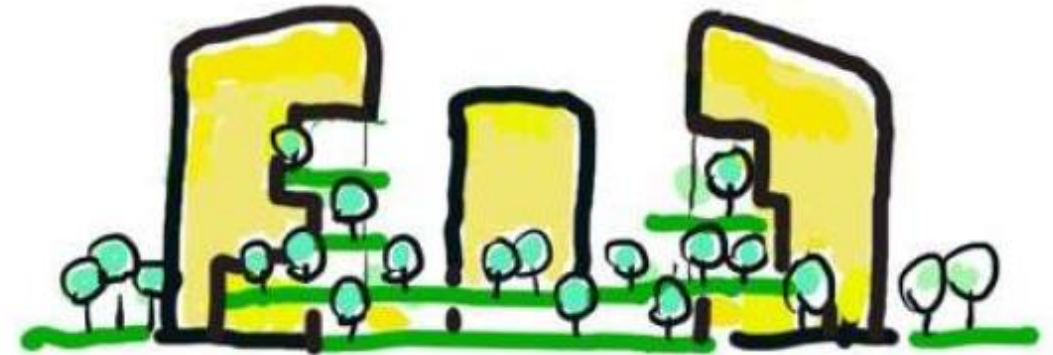
# Sustainability Narrative

*Sustainability and innovation are integral to every aspect of the design, aligning with TCC's vision of a carbon-neutral, climate-resilient development.*



EXPECTED

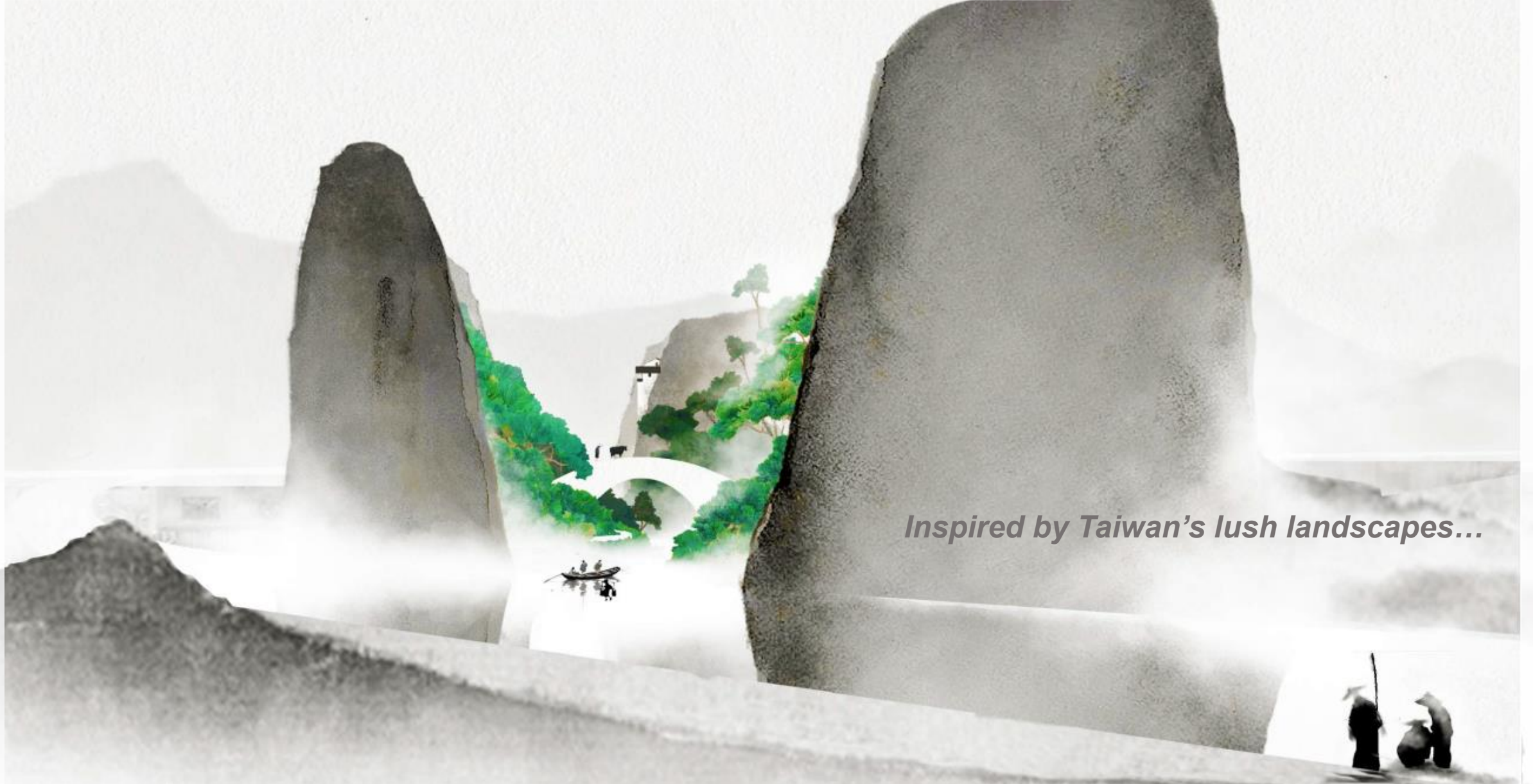
VS.



SURPRISING!

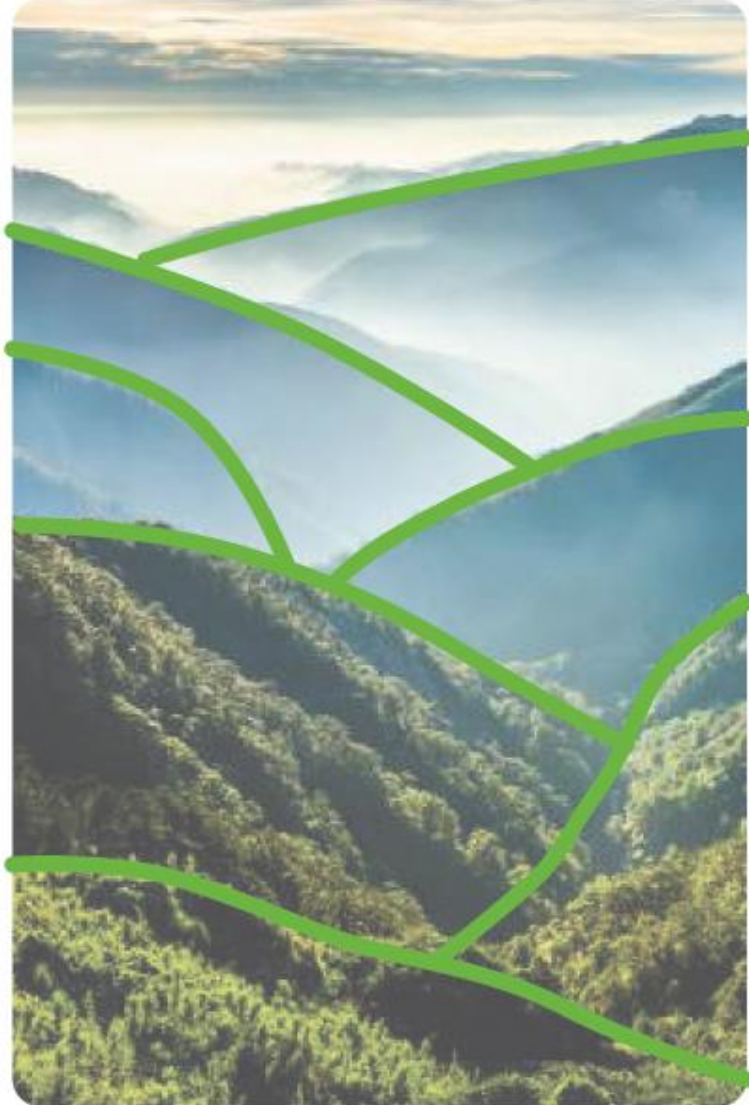


# Urban Valley



*Inspired by Taiwan's lush landscapes...*

# Interlocking Mountain Ranges



*the office tower features cascading terraced volumes surrounding a verdant courtyard, evoking a mountain-like presence in the urban fabric*





# Woven Valley Stream



*Soft contours and expansive green terraces create an immersive environment where nature and architecture converge, with planted balconies and outdoor breakout spaces that blur the line between interior and exterior, fostering well-being and collaboration.*





# Courtyard View



*This vibrant courtyard includes an amphitheater and flexible areas for social interaction and community events, further enhanced by multifunctional lobbies and dining spaces, enriching the urban experience.*



# Project Targets

1. **Fully electric** building design meeting the **EEWH Diamond** certification  
全電動建築設計符合 EEWB 鑽石認證
2. Achieve **LEED v4 Platinum** with holistic sustainable design thinking  
以全方位永續設計思維實現 LEED v4 白金級認證
3. Design for wellness and comfort by meeting **WELL v2 Platinum** sustainability certifications  
滿足 WELL v2 白金永續發展認證，打造健康舒適的設計
4. Be zero carbon ready with **ILFI Zero Carbon** Certification  
獲得 ILFI 零碳認證，實現零碳準備





# 擁有信義區國際總部最後入主權

*The last opportunity to move into  
the international headquarters in the Xinyi District*





# Revitalization Plan: Hsinchu Land Project

## Hsinchu Zhudong | Transformation Plan



### Phase 1 Sold

- Area: Approx. 6,508.83 ping
- Unit Price: NT\$505k/per ping
- Total Transaction Amount: Approx. NT\$3.287 billion

### Remaining Land

- Area: 22,922 ping
- Currently seeking partners

Note 1: Includes Hsinchu Touzhongpu Industrial Land.





# Revitalization Plan: Kaohsiung Gushan Land Project

## Kaohsiung Gushan Project | Revitalization Plan



### Short-term Plan

- ✓ **Shoushan Park Restoration:**
  - Ecological rehabilitation
  - Cultural preservation
- ✓ **Land Provided to Kaohsiung City Government:**
  - Planning for public parking, hiking trails, and a detention basin

### Mid-to-long-term Plan

- ✓ **Gushan Development (Approx. 100,000 ping)**



The privatisation process of NHOA is progressing smoothly, and the Tender Offer has successfully met the target





# Building the largest fast-charging station network in Southern Europe to drive the green journeys of the future



Atlante is the only European pure-play charging station owner-operator owned by a major Asian industrial player



Banque Des Territoires: EUR 40m to accelerate the Roll-out in France



Tender from Autostrade per l'Italia for over 90 PoC in Italy

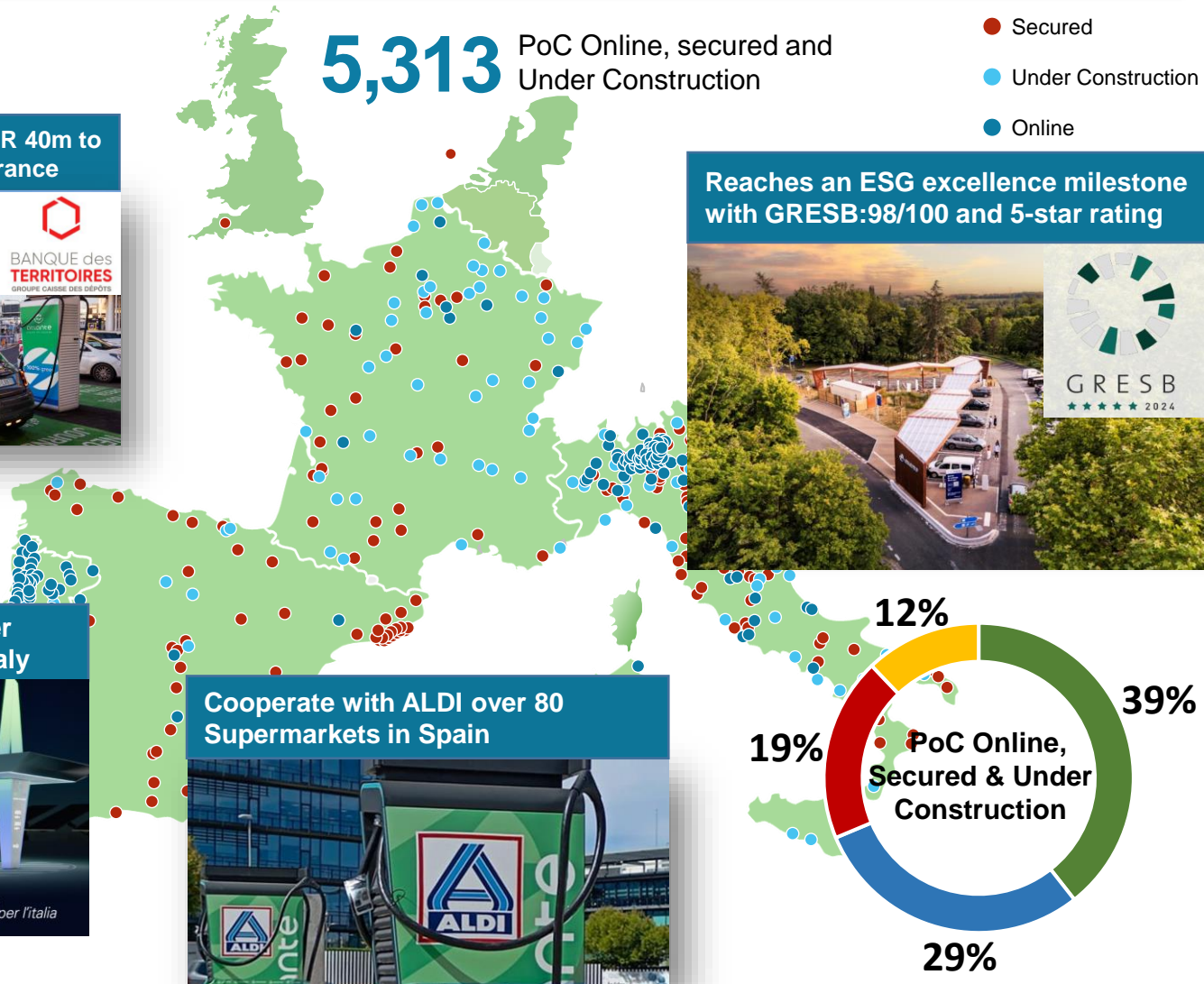


Cooperate with ALDI over 80 Supermarkets in Spain

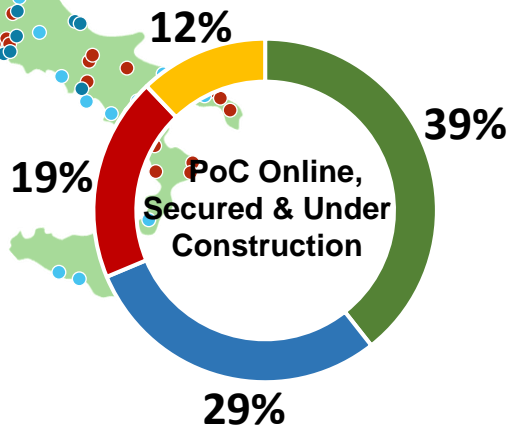


**5,313** PoC Online, secured and Under Construction

- Secured
- Under Construction
- Online



Reaches an ESG excellence milestone with GRESB:98/100 and 5-star rating



■ 義 ■ 法 ■ 葡 ■ 西



On major highways and top retail locations



In-house digital develop-to-operate platforms



€90M grants awarded by EU to “connect Europe”



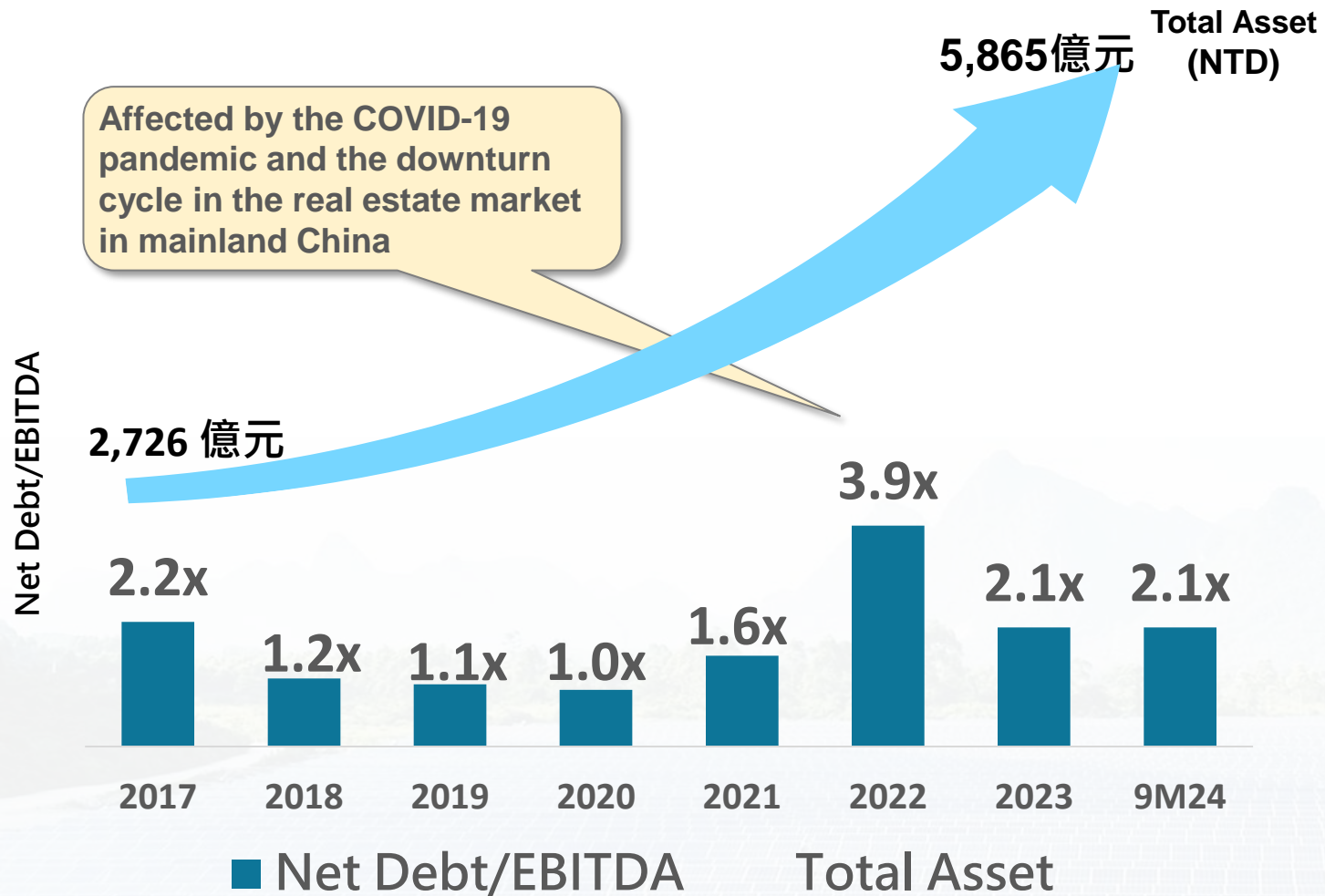
Pioneer in Energy Storage enabled charging stations

Storage-integrated EV charging - EnergyArk Deployment in Italy



Stable cash flow supports TCC in continuously improving its net debt/EBITDA

Healthy debt level<sup>1</sup>



“

**S&P Global**  
**Fitch Ratings**

**BBB- Rating**      **Stable Outlook**

TCC is expanding its business overseas, diversifying into the fields of green power generation, energy storage, and battery manufacturing ”

Note 1: According to Fitch Rating's definition, the data for 9M2024 is annualized based on the third quarter figures and calculated using Fitch's historical formula for determining debt levels.



# TCC ranked second in the global building materials industry in the 2024 DJSI



Ranking	Score	Company Name
No 1	89/85	Cementos Argos S.A./ Grupo Argos S.A.
<b>No 2</b>	<b>85</b>	<b>TCC Group Holdings Co., Ltd.</b>
No 3	83	CRH plc
No 4	81	Asia Cement Corporation
No 5	80	The Siam Cement Public Company Limited
No 6	76	Heidelberg Materials AG
No 7	76	Cementos Pacasmayo S.A.A.
No 8	72	UltraTech Cement Limited
No 9	71	Shree Cement Limited



## Leading the global industry

Taiwan sites have completed the verification of 15 items under Scope 3.

Proactively aligning with CSDDD Human Rights and Environmental Due Diligence

Quantifying sustainable financial risks and opportunities IFRS S1/S2

Completed external impact assessment  
External carbon reduction (Avoided Emissions)  
Sustainability impact (IMV evaluation)



## Highest score in the industry

Sustainability information disclosure covers **Cement Business in Taiwan and Mainland China**

Implementing the TNFD assessment process  
**Announce Biodiversity Policy & No Deforestation Commitment**

Sustainable supply chain data  
**Verified by a third party**

Note 1: The biodiversity questionnaire is still under review.

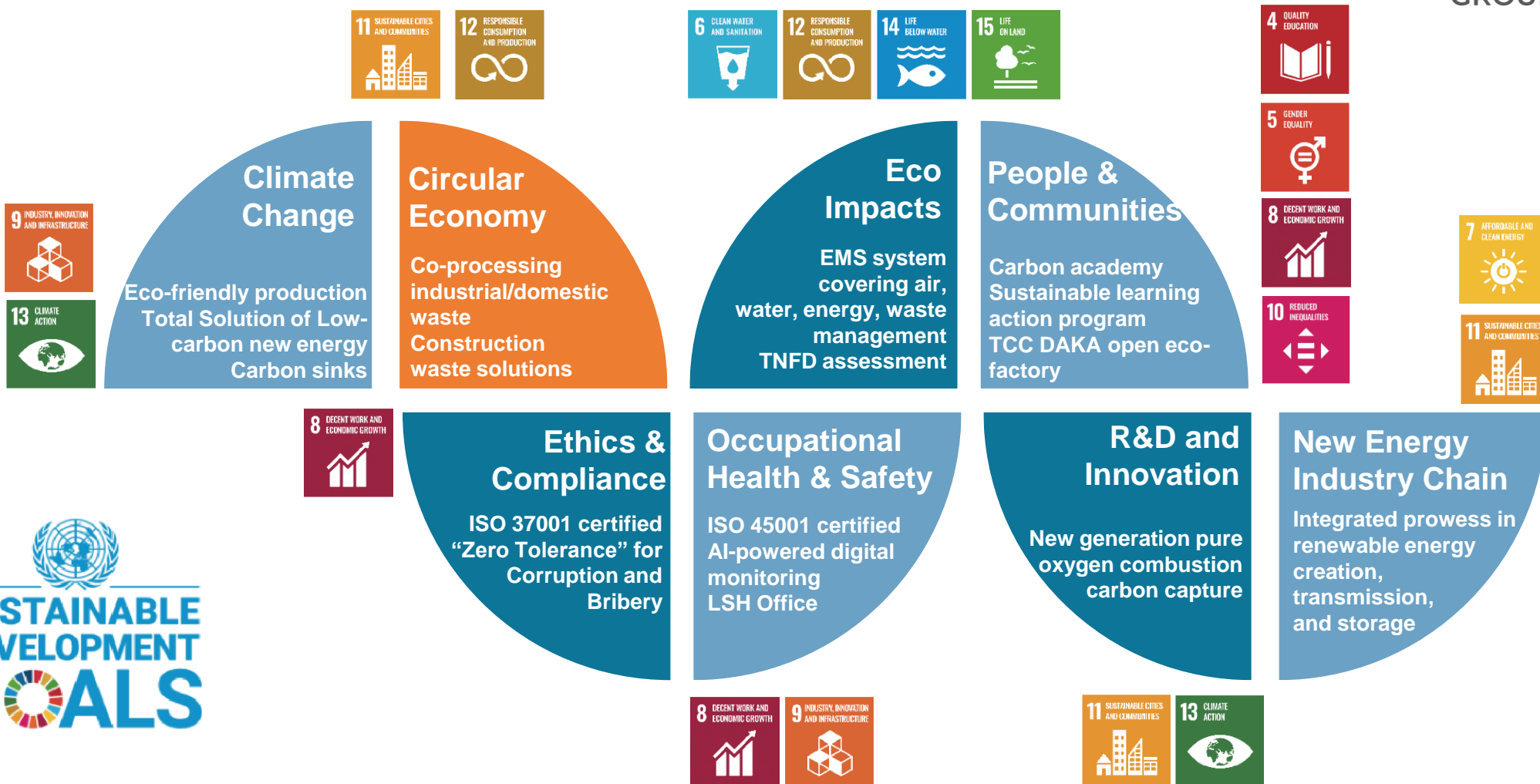




# TCC Global Sustainability Agenda Eight Main Pillars Linked with UN Sustainable Development Goals

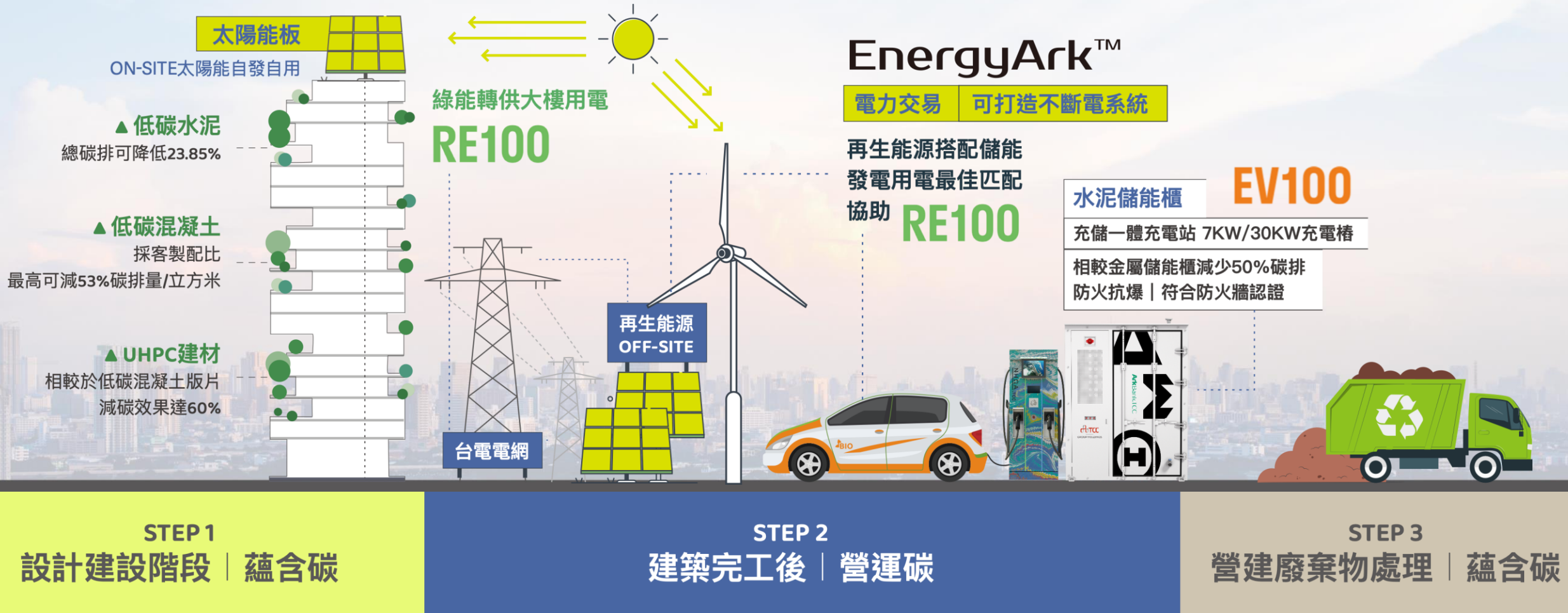


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# 水泥幻奇 凝聚綠色新未來

以低碳建材築造綠色城市新文明





# 水泥幻奇 凝聚綠色新未來

更以水泥儲能櫃 EnergyArk 串接全球虛擬電網







TCC

Cementing  
the  
Greener  
Future





THANK YOU.

台泥企業團 THE FUTURE IS WORTH IT

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