CHINA STEEL CHEMICAL CORPORATION

Investor Conference

May 2026

Safe Harbor statement

- This presentation may contains forward-looking statements. All statements other than historical and current fact, without limitation, including business outlook, predictions, estimates, are forward-looking statements.
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- This cautionary statement is applicable to all forward-looking statements contained in this presentation.

Agenda

01 Company Profile

02 Operating Performance

03 Sustainable Development

04 Development strategy

Company Profile

01

CHINA STEEL CHEMICAL CORPORATION

Stock Symbol	Year of Establishment	Capital
1723	1989	2.369 Billion

The only coal chemical plant in Taiwan.

The only professional graphitization plant in Taiwan.

Number of Employees：338

PhD-8、Master-98；Male-87%、Female-13%

Manufacture Base

Coal Chemical Plant ：Kaohsiung Linhai Industrial Park

Carbon Material Plant ：Pingnan Industrial Park

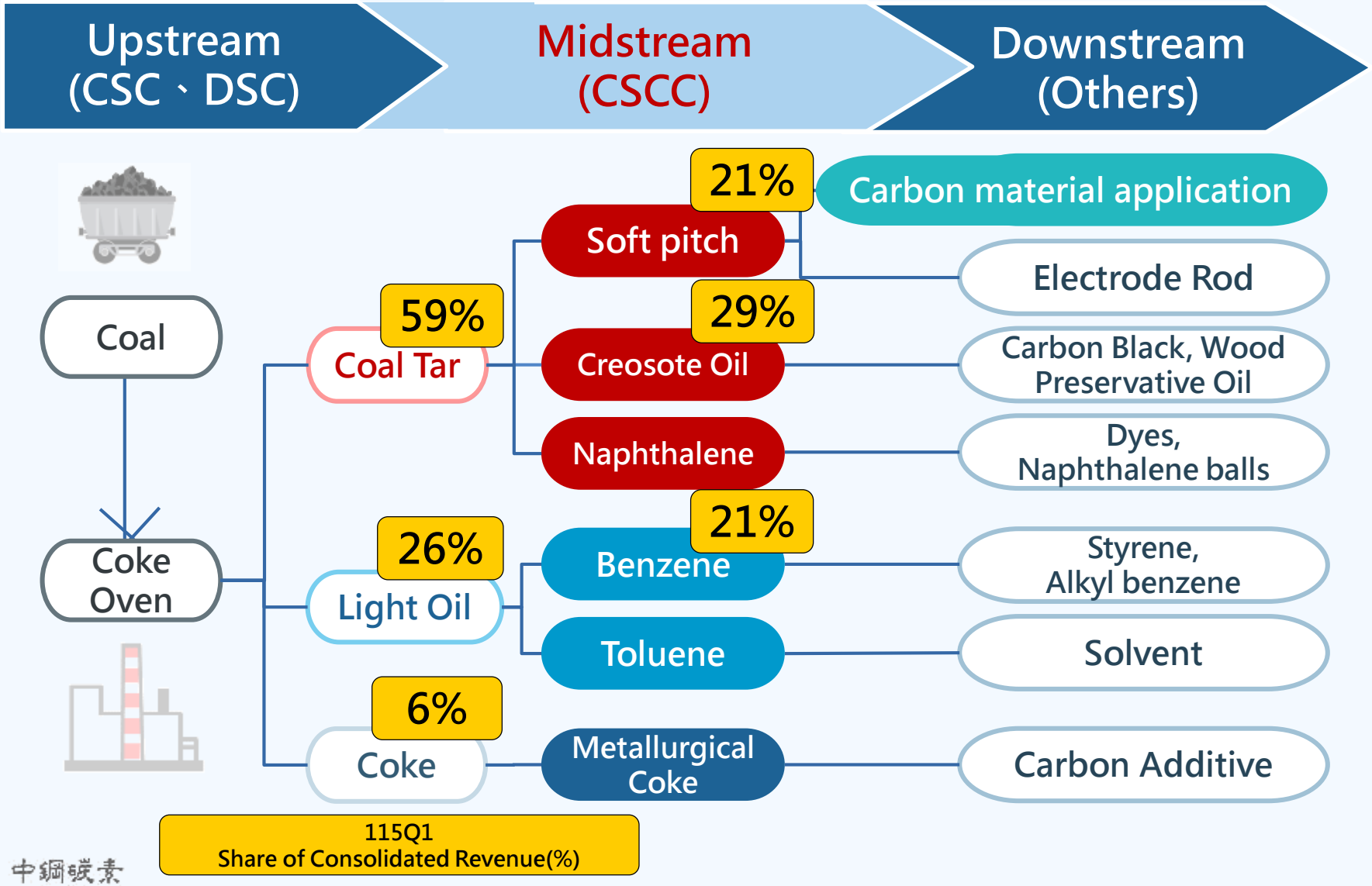
中鋼碳素 CHINA STEEL CHEMICAL

Major Shareholders

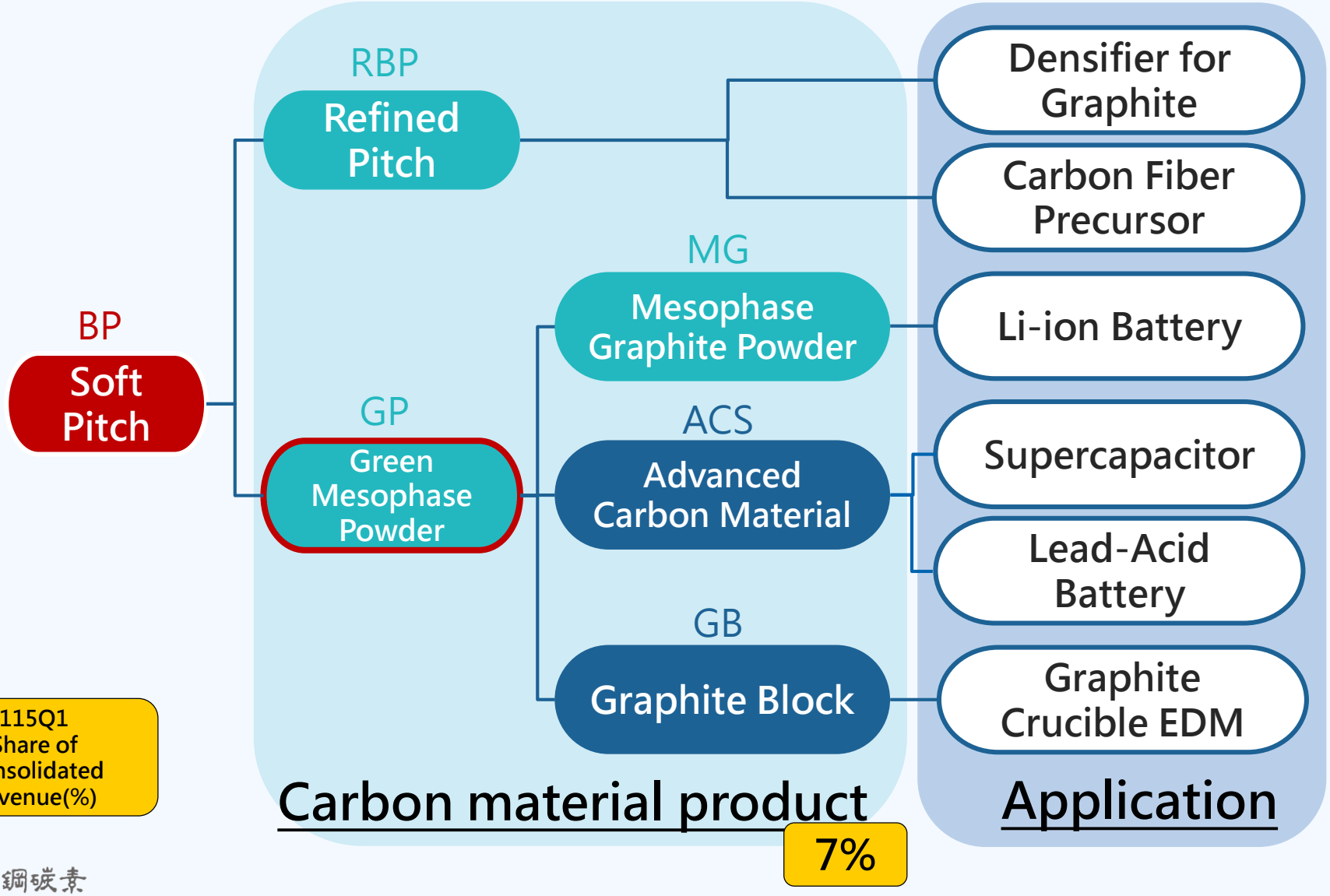
	Name of Major Shareholders	Shareholding Ratio
1	China Steel Corporation	29.04%
2	International CSRC Investment Holdings Co., Ltd.	4.96%
3	Ever Wealthy International Co., Ltd.	2.01%
4	Chichengte Investment Co., Ltd.	1.46%
5	Kao Hsing Chang Iron & Steel Corp.	1.10%
6	Employee’ s Stock Ownership Trust of CSCC under the custody of Mega International Commercial Bank Co., Ltd.	1.08%
7	Hsinyang Investment Co., Ltd.	0.99%
8	Chang Gung Medical Foundation	0.93%
9	Yen Hui-Ping	0.89%
10	Nan Shan Life Insurance Company, Ltd.	0.75%
		43.21%

The data cutoff date for：2026/3/27

The Relating Product Map of Coal Chemical Industries



Applications of Carbon Material Product



115Q1 Share of Consolidated Revenue(%)

7%

Product Coverage of a Variety of Industries

Creosote Oil

Car industry tire
- Carbon Black

Benzene

Petrochemical industry
- Basic raw material

Soft pitch

Aluminum smelting industry
- Electrode Rod

Carbon-Material

Green energy industry-
Energy storage /electric batteries

Operating Performance

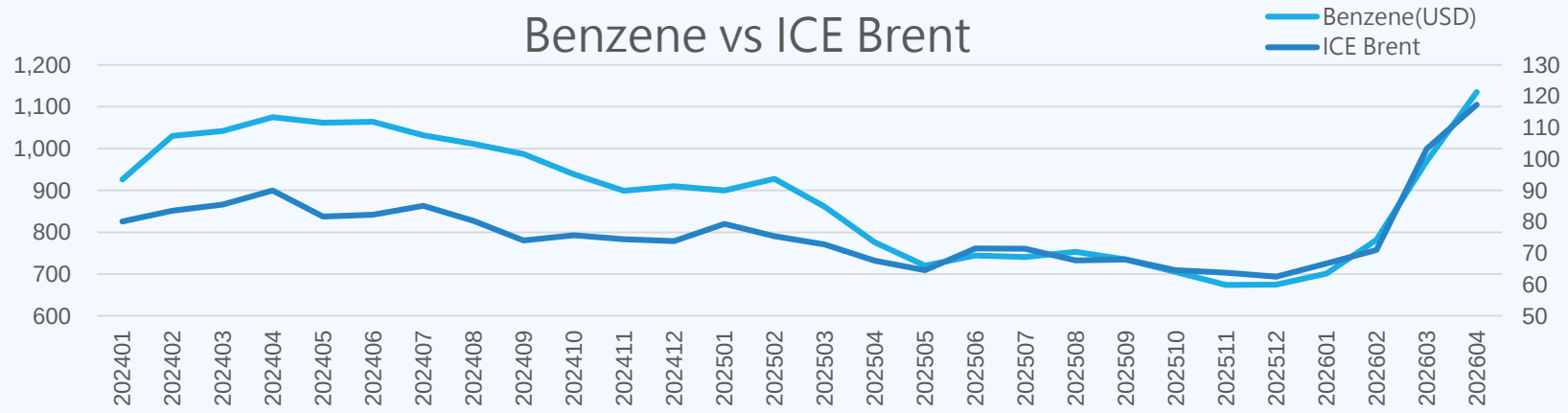
02

Recent Market Dynamics

Benzene and Oil Prices

Intense competition arose from a significant capacity expansion in China’ s petrochemical industry, leading oil and benzene prices to hit historical lows in Q4 2025.

Driven by the escalating conflict involving the U.S., Israel, and Iran, oil prices saw a sharp reversal. Benzene prices subsequently rebounded, supported by rising oil costs and strengthening downstream demand for styrene.



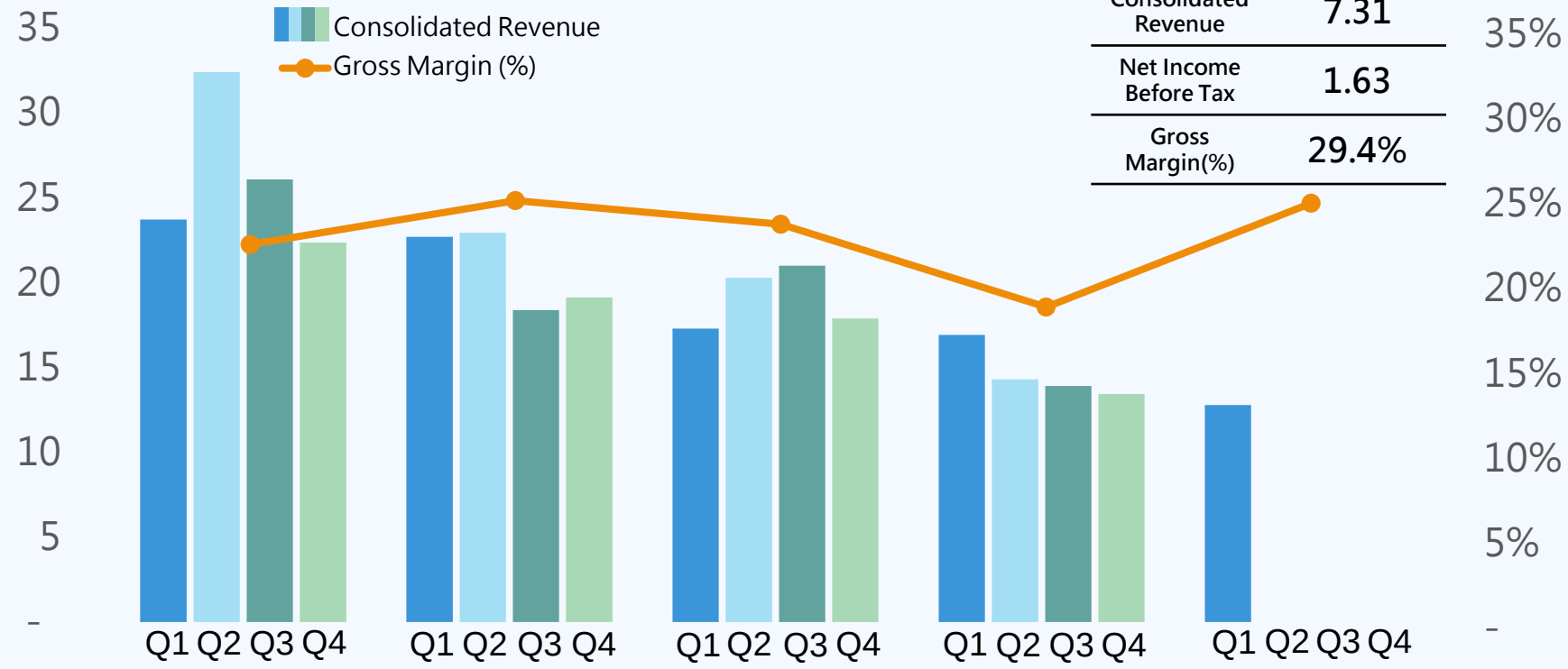
Carbon Materials

China’ s severe anode material overcapacity and rising economic uncertainty continue to dampen market conditions.

Benefiting from market opportunities in AI server BBUs and SiC semiconductors, we will see the growth potential for its advanced carbon materials and isotropic graphite blocks.

Consolidated Revenue and Net Income Before Tax in the Past Five Years

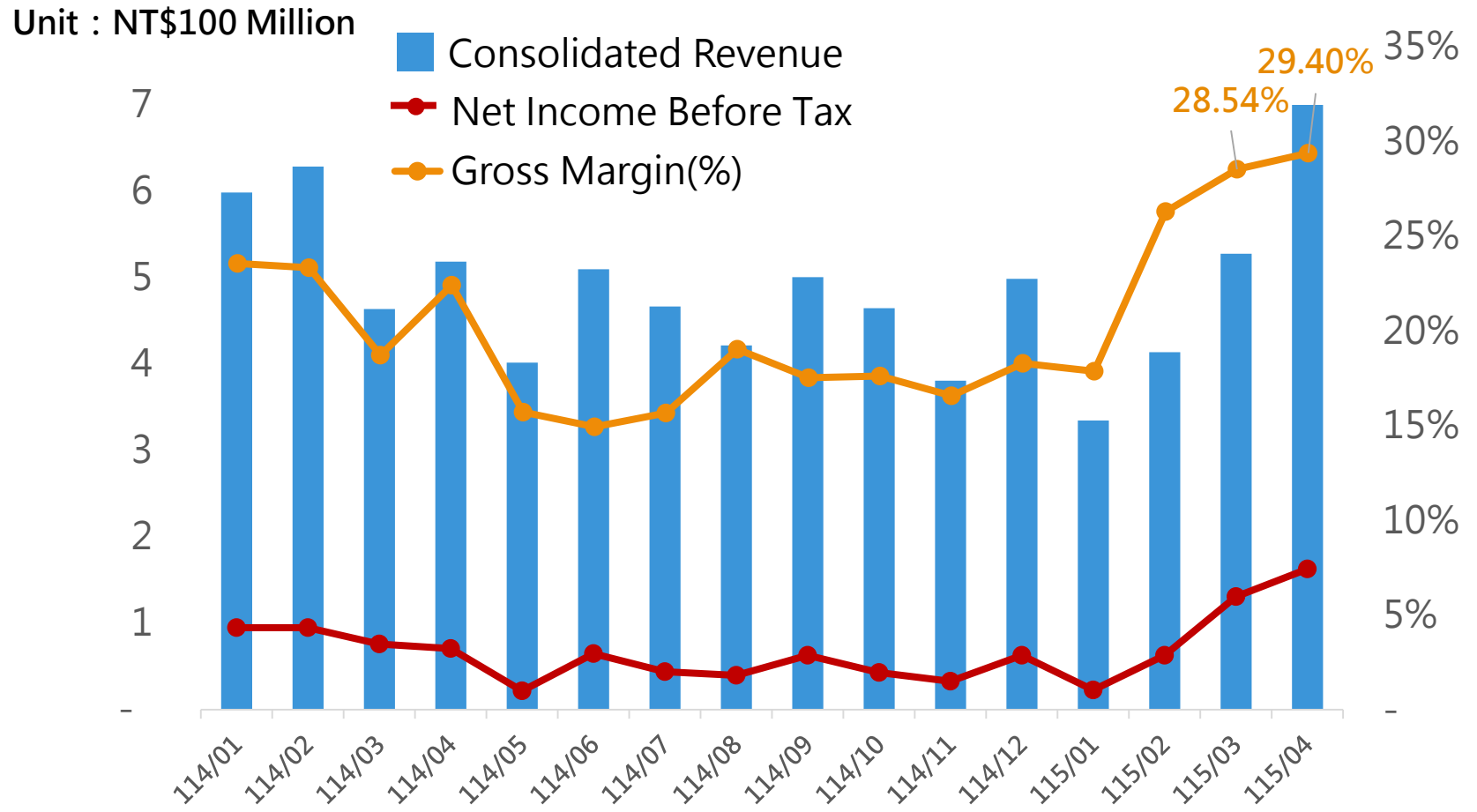
Unit：NT$100 Million



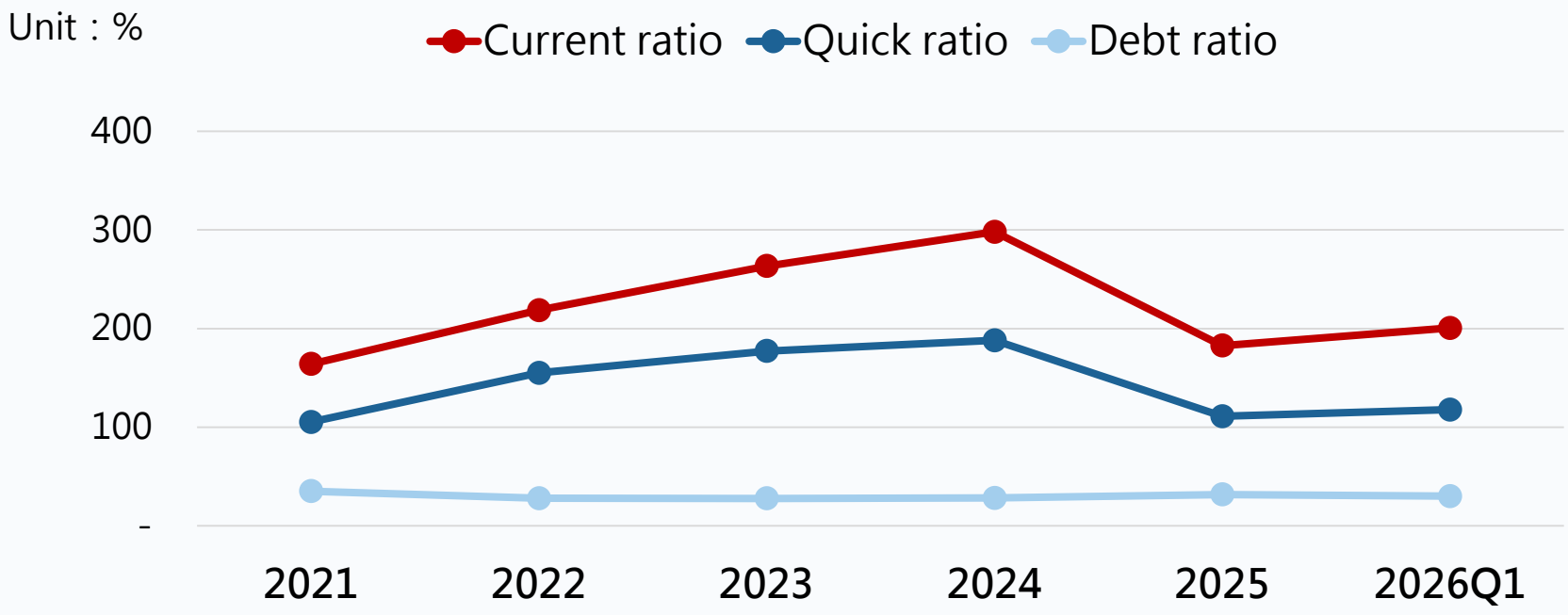
2026	Apr.
Consolidated Revenue	7.31
Net Income Before Tax	1.63
Gross Margin(%)	29.4%

	2022	2023	2024	2025	2026Q1
Consolidated Revenue	104.60	83.18	76.47	58.58	12.78
Net Income Before Tax	20.78	17.33	14.48	7.11	2.17
Gross Margin(%)	22.62	25.20	23.81	18.93	25.05

Recent Monthly Consolidated Revenue and Net Income Before Tax

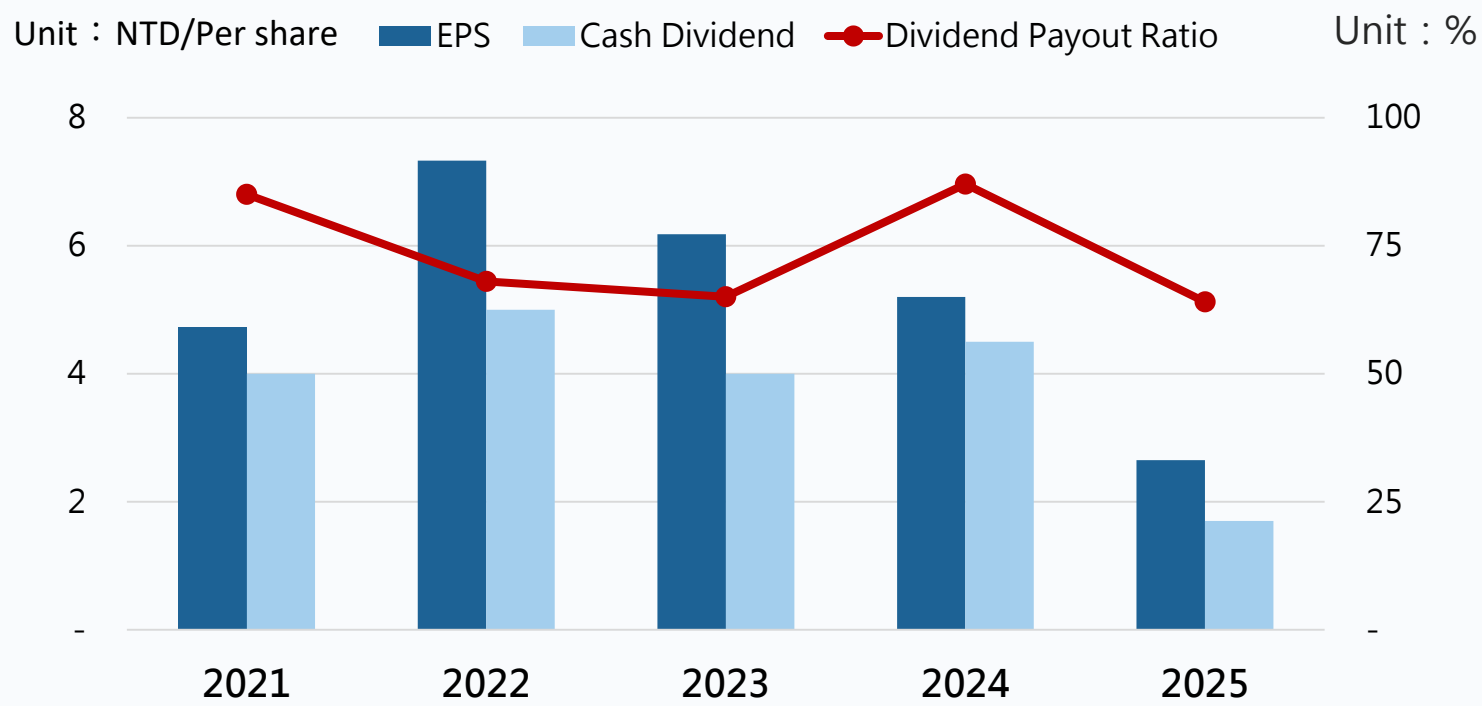


Major Financial Indicator



	2021	2022	2023	2024	2025	2026Q1
Current ratio	164.1	218.7	263.3	298.1	182.7	200.6
Quick ratio	105.3	155.1	177.3	188.1	111.1	117.8
Debt ratio	35.1	28.0	27.8	28.3	31.7	30.1

Dividend Policy



	2021	2022	2023	2024	2025
EPS	4.73	7.33	6.18	5.20	2.65
Cash Dividend	4	5	4	4.5	1.85*
Dividend Payout Ratio	85	68	65	87	70*

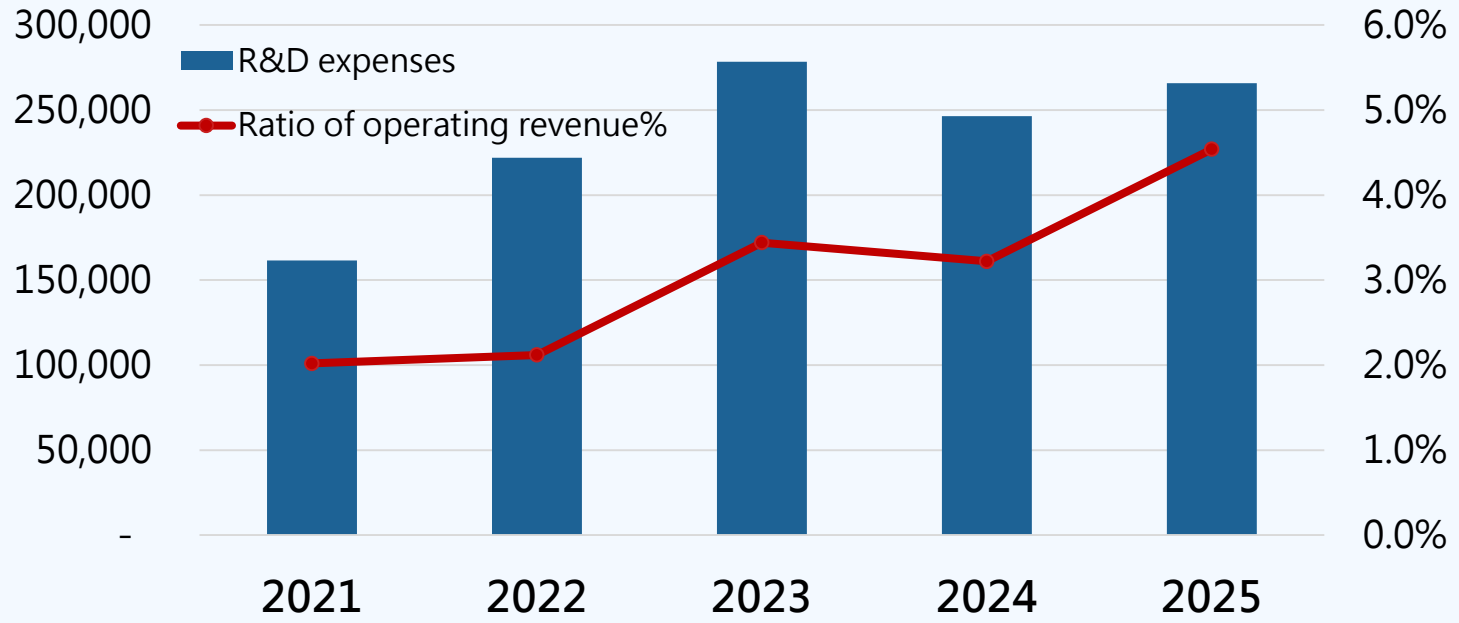
* The proposal remains subject to the final approval of the 2026 Annual General Meeting of Shareholders.

✓ **CSCC has been profitable for 30 consecutive years. The total amount of distributed dividends (including stock dividends) is above NT$130.**

R&D expenses and Industrial innovation

Unit：NTD Thousand

Group Synergy: Building Competitive Edge in Carbon Materials.



Industrial innovation subsidy projects in recent years	Execution situation
I-The development of high-purity carbon powder and isotropic graphite for use in compound semiconductors.	Completed
II-The development of anode materials for electric bus batteries.	Completed
III-The development of high-purity graphite crucible for SiC crystal growth used in compound semiconductors.	Completed
IV-Anode Material Development and Verification Program for Ultra-High Power Batteries.	Completed

Sustainable Development

03

Corporate Governance

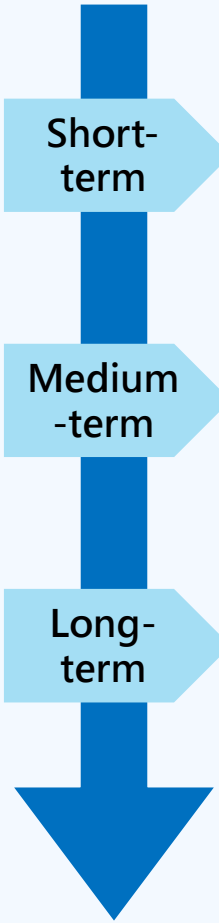
- Establish a Corporate Governance and Sustainability Committee to promote corporate social responsibility policies and sustainable operation matters.

- CSCC was in the second grade(6%~20%) according to the lasted corporate governance evaluation results(2025), and for fix consecutive years.
- In March 2026, the Ministry of Environment announced the delisting of the Company's Xiaogang Plant from the Soil and Groundwater Pollution Remediation Site list.

  (The site had been under supervision since February 2016; over the 10-year remediation period, a total of NT$289 million was invested in improvements.)

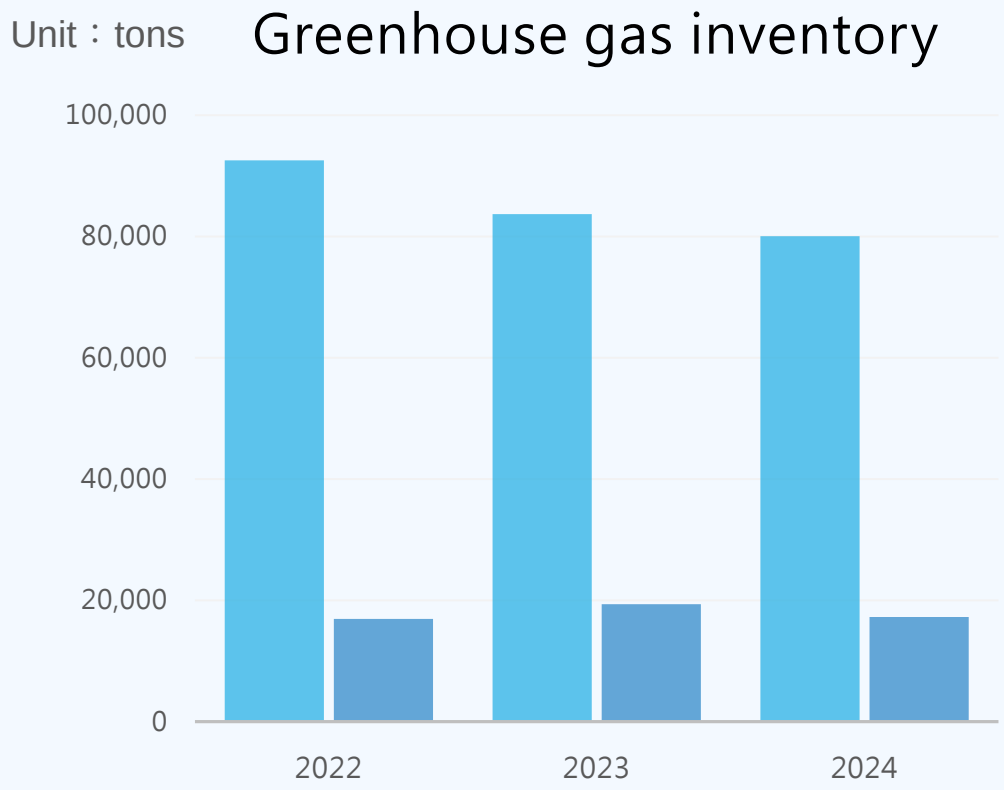
Carbon neutrality by 2050

Following the group’ s policy, the company has pledged to achieve carbon neutrality by 2050. We have established short, medium, and long term strategies and targets, outlining various carbon reduction strategies and a pathway to carbon neutrality.



- ✓ Adopt mature and immediately implementable carbon reduction technologies.
- ✓ Since 2022 (the base year), a total of 95 emission reduction initiatives have been completed, resulting in a cumulative reduction of 9,866 tons of carbon emissions.
- ✓ Enhance energy efficiency by adopting innovative technologies, AI intelligence, and replacing absorption chillers, among others.
- ✓ Plan to achieve a 20% carbon reduction target by 2030 (compared to the 2022 base year).
- ✓ Reduce carbon emissions by utilizing clean energy technologies such as green power or renewable energy and hydrogen energy.
- ✓ Supplement with Carbon Capture technologies to achieve Carbon Neutrality by 2050, prioritizing reduction before removal.

Greenhouse gas inventories conducted over the past three years.



Plant of Xiaogang

- The inventoried emissions at Xiaogang Plant have steadily decreased through measures such **as process optimization , waste heat recovery, and enhanced energy utilization efficiency.**
- Applied for a voluntary reduction plan, and the **estimated carbon fee for 2025 is approximately NT$750,000 .**

Plant of Pingnan

- Pingnan Plant is still undergoing expansion, with production capacity continuing to increase, leading to expectations of rising carbon emissions.
- We are continuing to plan for the **electrification of energy and the greening of electricity**, alongside **constructing renewable energy facilities and increasing green power usage**, thereby reducing carbon emissions year by year.

ESG Implementation and Award Achievements

2023

- Awarded for Environmental Protection Sustainability Contribution Award
- Awarded for Excellent Trading Business
- Ministry of Health and Welfare "Healthy Workplace Certification - Promotion Label"

2021-2026

Awarded TIPS level a patent and certification

2023-2026

Awarded Certification of information security ISO 27001

2024

- Award for The 9th National Environmental Education Award of the Excellence Award
- Award for Affairs 113 Industrial Park Greening and Beautification-Second Place
- Pingtung Excellence Enterprise Award - Investment Model Award
- Sports Administration, Ministry of Education - Sports Enterprise Certification
- Taiwan Electrical and Electronic Manufacturers' Association - Digital Transformation Model Award
- Top 100 Carbon materials competitiveness on Business Weekly

2025

- TCSA Taiwan Corporate Sustainability Awards: Silver Award
- Top 100 Carbon materials competitiveness on Business Weekly
- Outstanding Member Award: Kaohsiung Chamber Of Industry

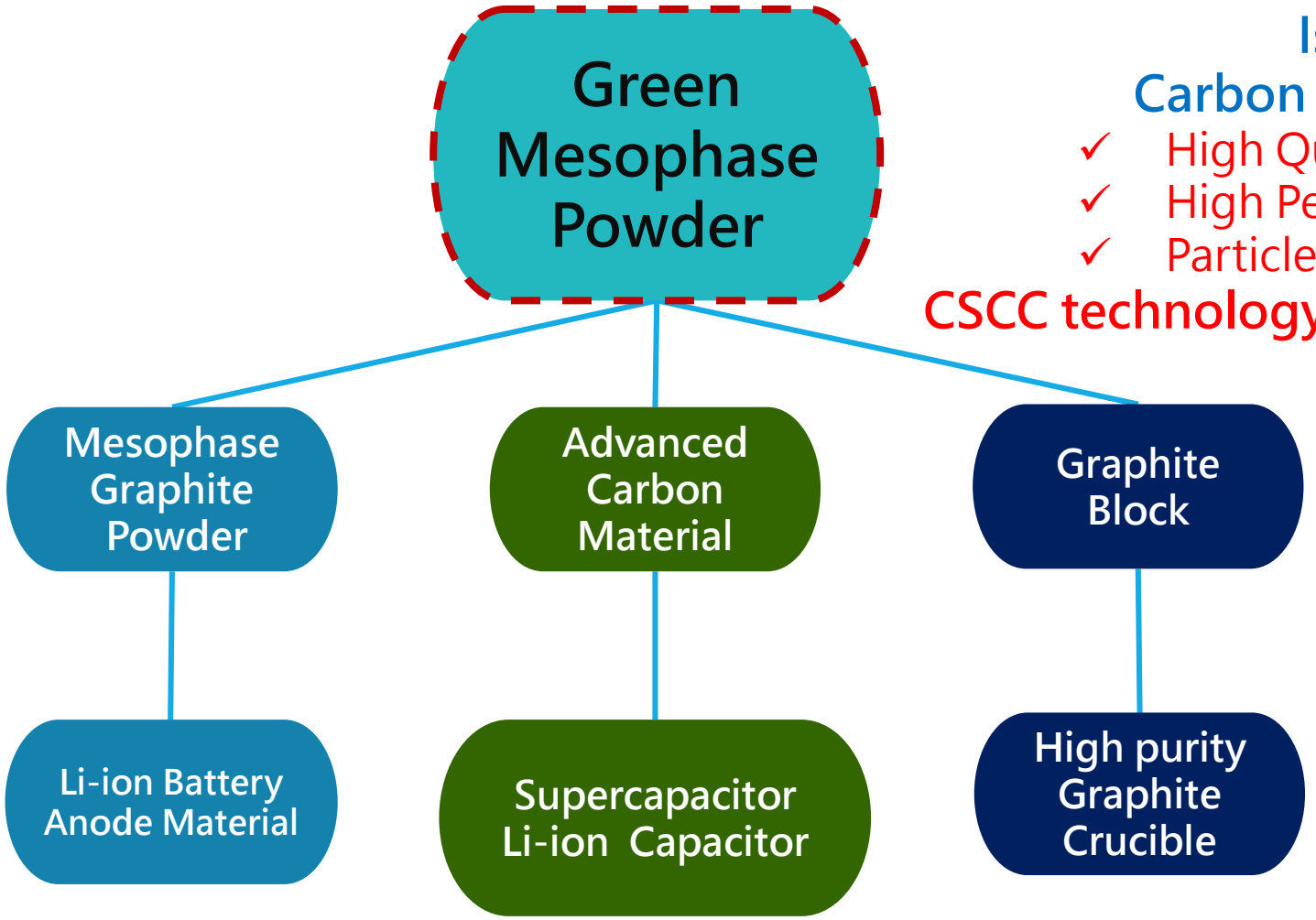
2026

- "Friendly Pingtung Award" Outstanding corporation
- Award for Pingtung Safety and health family.

Development Strategy

04

Future Development Focus – Carbon Materials



Green Mesophase Powder
Is the key core of
Carbon Materials Development

- ✓ High Quality
- ✓ High Performance Magnification
- ✓ Particle Size Control Technology

CSCC technology is in a leading position globally

AI Server Supply Chain Opportunities - Battery Backup Unit (BBU)

Energy Storage Component Types and Their Roles/Functions in BBU

Energy Storage Component Type	Component Role/Function
LIB(Li-ion battery) (Long-term Backup)	Features higher electrical capacity to support system data storage and generator startup during power interruptions.
EDLC(Supercapacitor) (Instantaneous Buffer)	Features ultra-high power characteristics for peak shaving and load shifting, capable of releasing strong currents in milliseconds to bridge power gaps.
HSC(Hybrid Supercapacitor)/ LIC(Li-ion Capacitor) (Long-term Backup and Instantaneous Buffer)	Combines the high energy density of LIBs with the power density of EDLCs to handle sudden, unexpected peak loads.

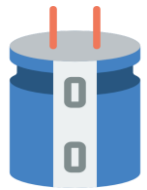
Energy Storage Component and Power Development Trends in BBU

Current Mainstream
LIB

AI Server GPU Power Consumption Evolution
5.5KW→8KW→12KW

Future Application

- EDLC
- HSC/LIC



CSCC Strategic Layout in the BBU Supply Chain

Energy Storage Component Type	CSCC Corresponding Strategic Layout
LIB	The **high-power anode materials** have already been adopted by customers for BBUs. Furthermore, the company has developed capacitor-like, ultra-high-power battery cells, offering distinct advantages for BBUs with 800V architecture.
EDL C	The **advanced carbon materials** developed by CSCC precisely address BBU requirements for safety and stability under high-voltage and high-temperature environments. They are currently undergoing active qualification with leading benchmark customers in South Korea.
HSC / LIC	The construction of a new facility by a benchmark Japanese customer is scheduled for completion in Q4. CSCC provides **customized cathode and anode materials tailored for HSC/LIC applications**, which are currently undergoing active qualification with the customer.

Development of Anode Materials

- **High-Power Applications –** Increasing Market Penetration.

BBU

eVTOL

Electric Racing Cars/ Heavy Machinery

Electric Power Tools

- **Semi-Solid State Batteries**

-Customer production lines have been established and are preparing for mass production.

- **North American Market Opportunities -**

-Formulating marketing and expansion strategies with North American partners, initially focusing on "China-free" (de-China) supply chains within the defense industry.

-Recently presented at an international battery seminar on "The Application of High-Silicon Carbon Anodes in UAVs and eVTOLs."

Development of Silicon-Carbon Anode Materials

- **UF Series New Fast-Charging Graphite**

  Applied in **high-ratio silicon-carbon additive formulas**; has successfully entered the supply chain for flagship high-end smartphones. Targeting expansion into high-end smartphones, wearable devices, drones, and power tools.

- **Porous Carbon**

  Collaborating with domestic manufacturers to develop silicon-carbon anode materials and establish a **domestic supply chain.**

- **Anode Materials for Lithium-Ion Capacitors (LIC)**

  Coordinating with customers' development timelines; continuously providing samples for characteristic validation.

Advanced Carbon Materials (ACS) Product Development

Raw Materials → Activation → Cleaning/ Drying → Surface Treatment → ACS

Features of ACS

- ✔ High Surface Area/High Capacitance
- ✔ Good chemical properties and thermal stability
- ✔ Low functional group
- ✔ De-Sinicization market demand
- ✔ Development of porous carbon anode materials

Product Applications

- ✔ Supercapacitor
- ✔ Advanced Lead-Acid Battery
- ✔ LIC(Li-ion Capacitor)
- ✔ Capacitive Deionization

- ACS annual production capacity is 90MT/year.

→CSCC Board of Directors approved the **500-ton advanced carbon materials factory expansion project** in February 2025.

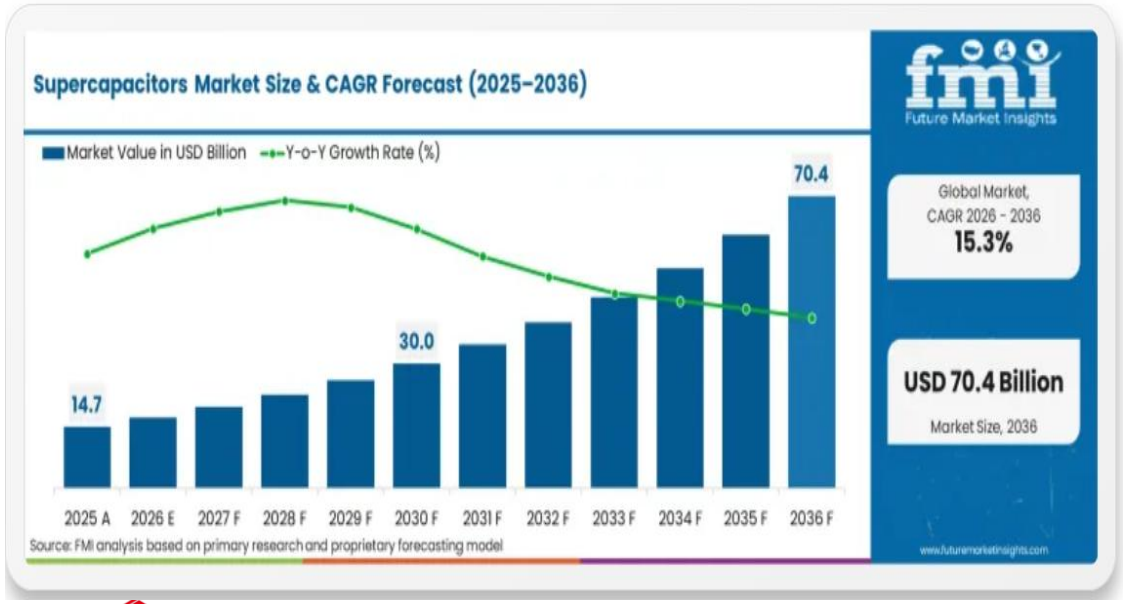
- ✓ Phase 1 is scheduled for completion in early 2027.
- ✓ Phase 2 is scheduled for completion by the end of 2030.

Supercapacitors (EDLC) Future Market Size Forecast

- Supercapacitors (EDLC) featuring ultra-high power density and achieve ultrafast charging/discharging and a long cycle life of up to one million cycles. This creates a complementary synergy with lithium-ion batteries, effectively addressing their limitations in high-power output and operational lifespan.

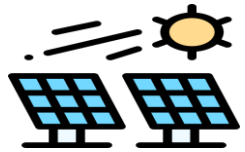
Global Market Size Forecast

The supercapacitors market size was USD 14.7 billion in 2025 and is projected to reach USD 16.95 billion in 2026. It is expected to grow to USD 70.38 billion by 2036, representing a CAGR of 15.3%.

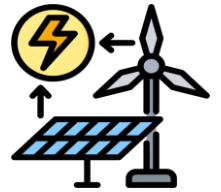


Product Applications

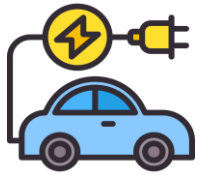
Renewable Energy Systems



Smart Grids



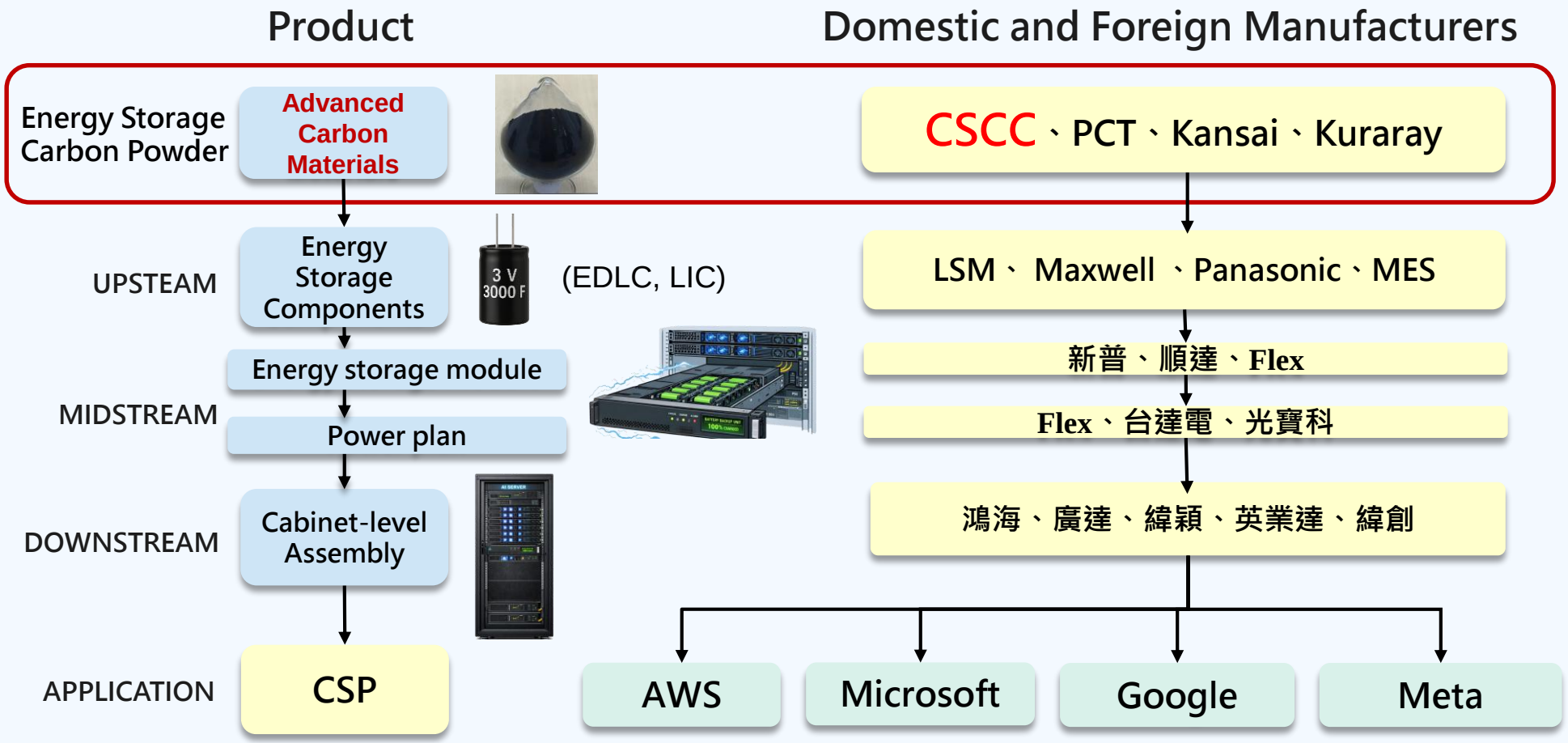
HEVs/EVs



Industrial UPS Systems

EDLC applications are becoming increasingly widespread, with promising growth ahead.

Opportunities in the AI Server BBU Supply Chain



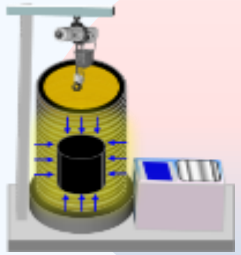
- Advanced carbon materials of CSCC offer high capacitance and superior stability, making them ideal for high-voltage supercapacitors and lithium-ion capacitors used in the AI server BBU supply chain.

Graphite Block Development

High Purity | High Density | High Strength

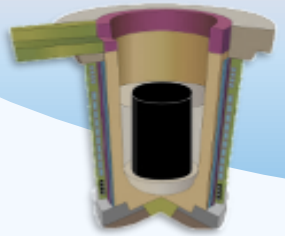
BCP

Mixing



CIP

Carbonization



Graphitization

Purification

- High Temperature Resistance
- Chemical Corrosion Resistance
- High Thermal Conductivity
- High Purity and High Density
- Fine Grain Structure
- Dense Structure and Uniform Texture

Graphite Block Applications and Development

- Market Opportunities

  China's export controls on graphite products, combined with the high costs and unstable lead times of German and Japanese suppliers, have driven domestic manufacturers to urgently establish localized supply chains.

- Progress of CSCC Product Promotion

✓ **Silicon Carbide (SiC) Semiconductor**：

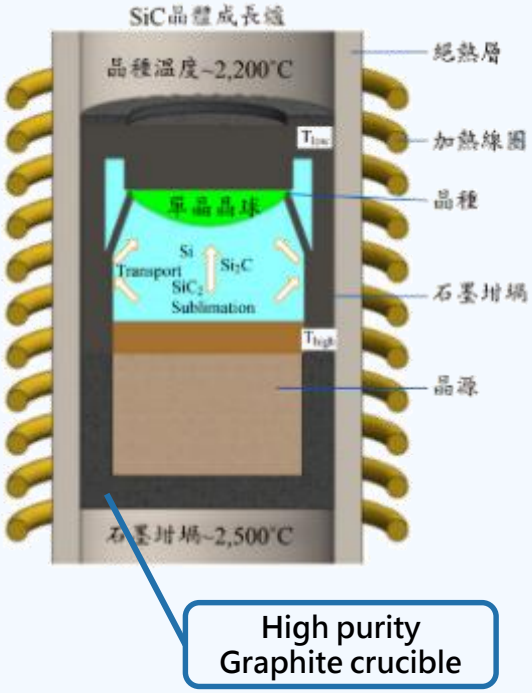
- 8-inch crucibles are currently undergoing qualification with multiple customers; development of 12-inch crucibles is expected to be completed in 2H 2026.
- Collaborating with domestic manufacturers to introduce TDC coatings to enhance product durability/strength.

✓ **Industrial Hot Zone** ：

- Successfully qualified by the first customer, becoming an official supplier.

✓ **Other Industrial Applications**：

- Successfully entered the supply chains of major glass mold manufacturers and aluminum smelting customers, becoming an official supplier.
- Collaborating with customers to develop graphite impellers/stirrers for aluminum smelting.

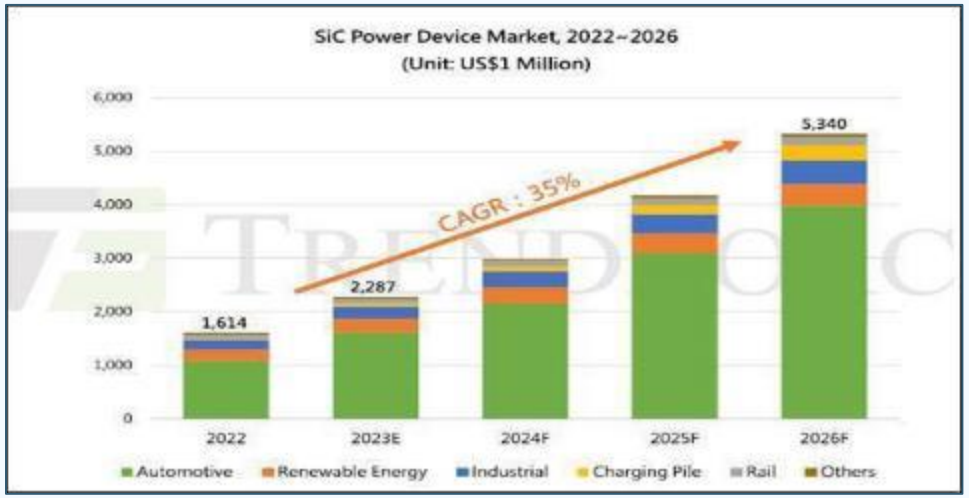


→CSCC Board of Directors approved **the 240-ton isotropic graphite block factory expansion project** in February 2025.

✓ Expected to be completed in early 2027

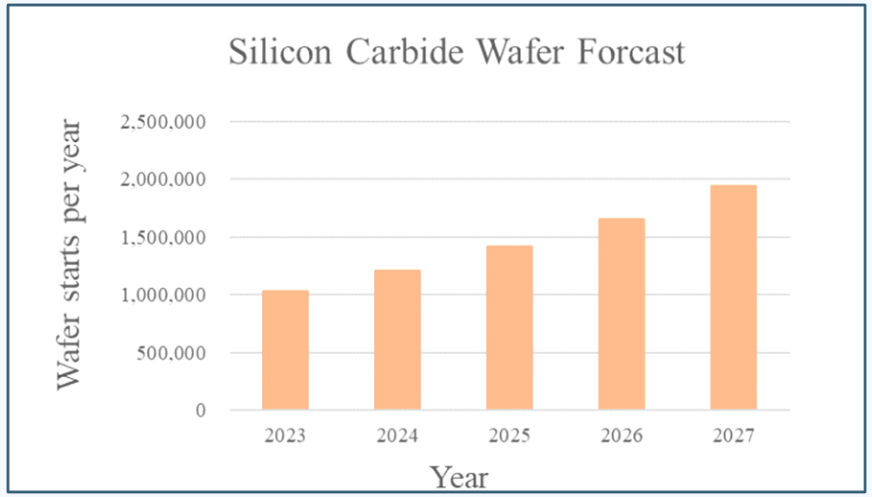
SiC Semiconductor Market

- The application market for SiC compound semiconductors is experiencing rapid growth, driven by **global green energy initiatives, Electric Vehicles (EVs), and the future adoption of High-Voltage Direct Current (HVDC) for AI servers**, leading to swift expansion in the SiC component market.
- The global SiC power device market size reached $2.287 billion in 2023. This market size is projected to grow to **$5.34 billion** by 2026, achieving a **CAGR of 35%.**。
- The SiC wafer market is estimated to reach a **production capacity of 1.938 million wafers** by 2027.



Global SiC Power Device Market Value Forecast(2023-2026)

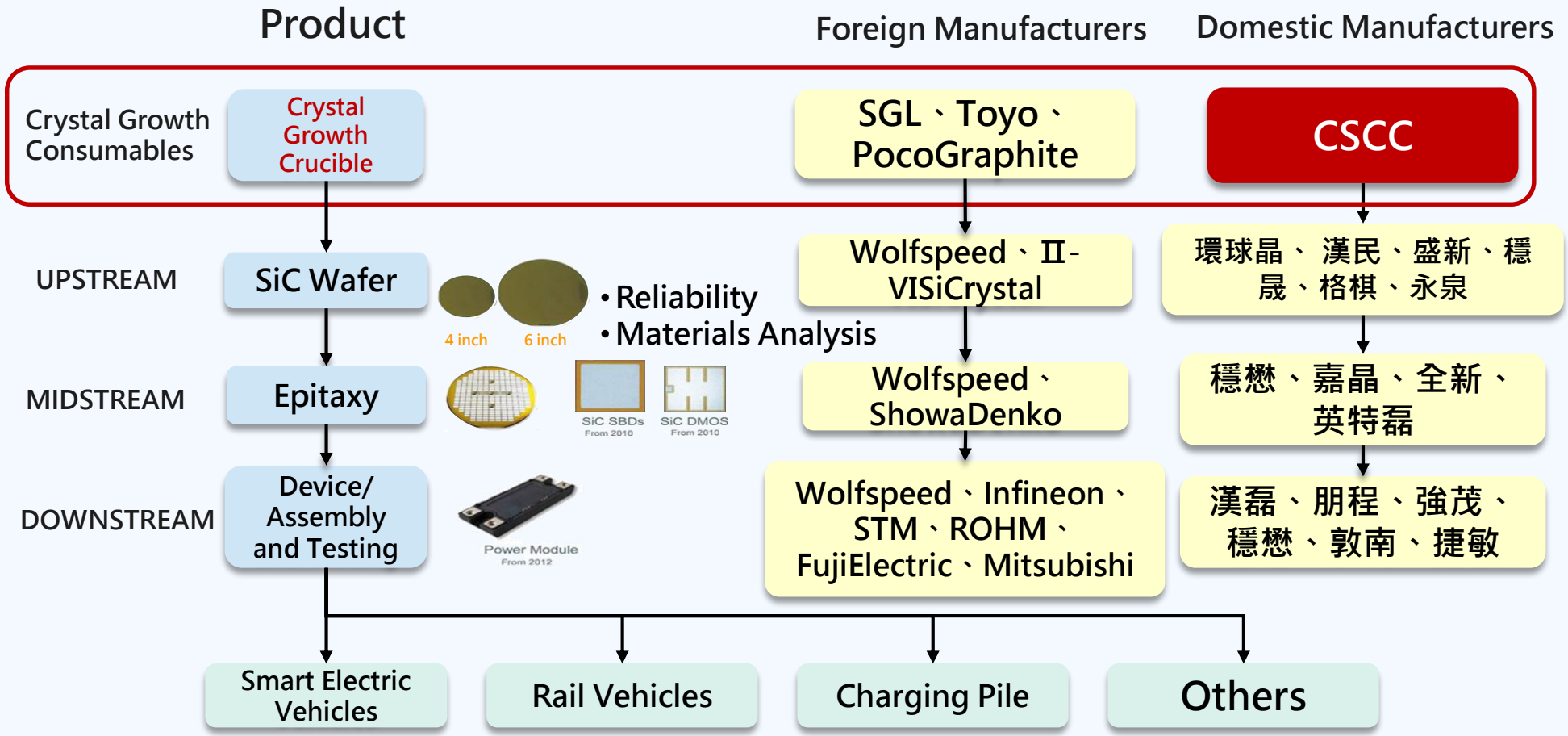
Source：TrendForce,2023/03



Global SiC Wafer Production Volume and Forecast: 2022–2027

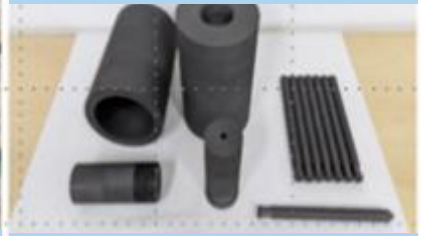
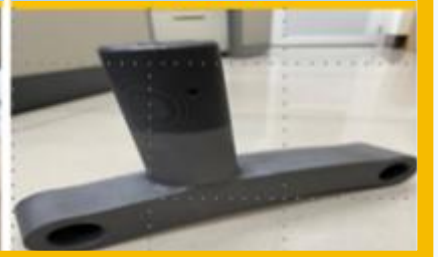
Source：SemiconductorDigest,NewsandIndustryTrends,ShannonDavis,May8,2023

Opportunities in the SiC Semiconductor Supply Chain



- Although Taiwan has established a comprehensive SiC semiconductor supply chain, **high-purity graphite for SiC crystal growth—a critical material—still relies heavily on foreign imports**. CSCC's high-purity graphite crucibles will enable **import substitution and fill this supply gap in the industry.**

Application of Graphite Block

Connection board	Nut	Continuous casting tools	3D-Glass mold
			
Support shaft	**Continuous casting mold**	**Heater**	**Graphite Electrode**
			

Industrial hot zone components

Semiconductor components	SiC crystal growth crucible	SiC crystal growth crucible	High purity carbon powder
			

Silicon carbide compound semiconductor

Q&A

Thank you

Creating a sustainable and friendly environment, and precision manufacturing in green energy.
To become a key carbon material supplier for the green energy industry.

Customer Satisfaction、Sincerity、Credibility、Cooperation