







# Agenda

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#### 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.

Such statements are based upon management's current beliefs and expectations and are subject to various risks, uncertainties and other factors that could cause actual outcomes and results to differ materially.

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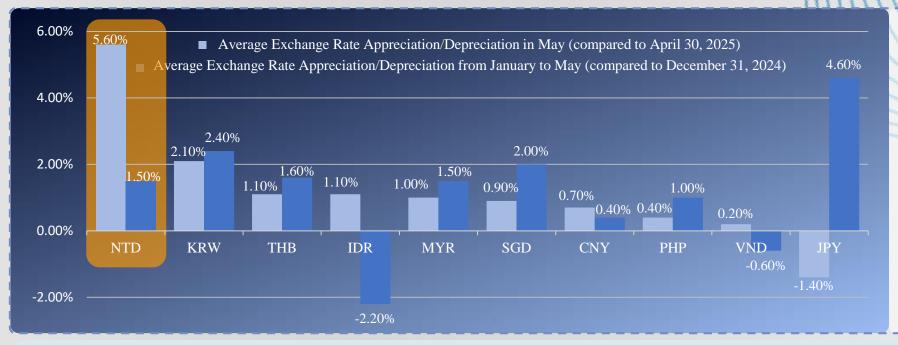


## **Steel and Raw Material Dynamics**



### Impact Assessment of New Taiwan Dollar Appreciation

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#### > Cost Perspective

Currency appreciation
 lowers the procurement cost
 of coking coal and iron ore,
 but the cost saving effect
 will be reflected later due to
 existing inventory.

#### > Sales Perspective

 The construction industry, driven by domestic demand, is relatively less affected by exchange rate fluctuations. In contrast, a stronger NTD against neighboring countries such as Japan and South Korea may undermine the competitiveness of machinery, fasteners, oil pipes, and other processing industries.

• The price competitiveness of imported steel improved suddenly. We will continue to closely monitor changes in import volumes.

- NTD's cumulative appreciation in May outpaced that of other Asian currencies, raising concerns among exporters.
- Trade risks triggered by U.S. President Trump, coupled with the potential U.S. interest rate cuts and fiscal pressures, have led to a continued bearish outlook for USD.

#### Response measures

 Setting suitable prices considering individual industry characteristics and competitiveness of downstream customers.

### **Major Steel Market Dynamics**

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### > US

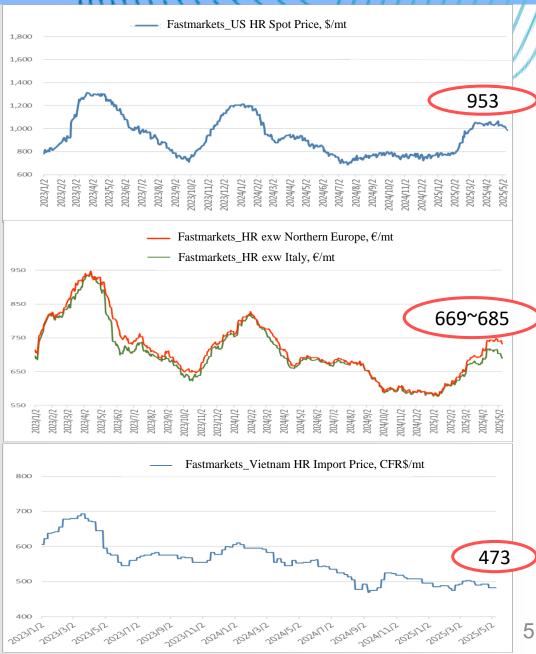
• Section 232 tariffs on steel and aluminum imports, excluding those from the UK, was raised from 25% to 50% starting from June 4. While it is expected to push up U.S. steel prices, the end users remain cautious and only procure on an as-needed basis for the imminent off-season.

#### ≻ EU

• The EU's threat to retaliate against the U.S. tariff hike on steel may cause potential impacts on Europe's steel-using industries and overall market sentiment. Downstream buyers have shown limited interest in imported materials. Although the volume of low-priced imports declined, weak steel demand has kept overall market prices flat at low level.

#### > ASEAN

• The Southeast Asian hot-rolled market continues to be squeezed by China's low-priced materials and weak demand. Additionally, the U.S. has raised steel tariffs to 50%, affecting customers' willingness to restock. Most buyers make procurement only as needed, and the market remains a wait-and-see attitude.



### **Major Steel Market Dynamics**

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#### China

• China's crude steel output in April reached 86.02 million tons, flat to the same period last year. From January to April, crude steel output amounted to 345 million tons, a 0.4% YoY increase. Steel exports in April amounted to 10.46 million tons, unchanged from the previous month. The total export volume from January to April stood at 37.89 million tons, marking an 8.2% YoY growth.

- China's Manufacturing PMI rebounded to 49.5 in May, up 0.5 percentage points from the previous month, but still below the boom-bust line of 50. A 90-day tariff truce reached between China and the U.S. in mid-May. However, following this agreement, the U.S. proposed new export controls on technology, prompting China's warn of countermeasures .
- In May, the People's Bank of China implemented a package of monetary easing measures, including: a 10-basis-point cut to policy rates; a 25-basispoint reduction in rates for structural monetary policy tools; a 50-basis-point reduction in the reserve requirement ratio; the establishment of a new relending facility to encourage consumption; and increased support for the property market. Further stimulus policies are anticipated in the second half of the year to address external challenges and boost domestic demand.

#### Taiwan

- The steel structure industry is mainly driven by domestic demand. While the central bank's credit controls and rising mortgage interest rates have suppressed housing market momentum, demand is still supported by public infrastructure projects and semiconductor plant construction. Steel plate demand for structural applications is expected to remain stable in Q3 compared to Q2.
- Export-oriented industries are facing dual challenges from U.S. tariffs and the appreciation of NTD, which may prolong the period to recovery. Although the fastener industry still holds a relative advantage compared to China, which is subject to a 25% Section 301 tariff and an additional 20% tariff, the growing trend of trade protectionism and uncertainty in tariff policies have suppressed their recovery momentum.
- The Trump administration's sudden move to raise Section 232 steel tariffs to 50% has impacted domestic re-rollers and API manufacturers that primarily export to the U.S. The additional tariffs have weakened local end-users' willingness to continue purchase imported materials.

### **Global Steel Market Outlook**

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Fundamentals	Global economic growth faces downside risks	Policy	Trade barriers such as tariffs and anti-dumping measures
Cost	Prices of coking coal and iron ore remain weak, implying a stable cost support	Price	Steel prices in the EU, the U.S., and Asia are weak rangebound
Supply	Chinese steel mills are controlling production, and supply-side pressures have not worsened	Demand	Manufacturing demand is sluggish

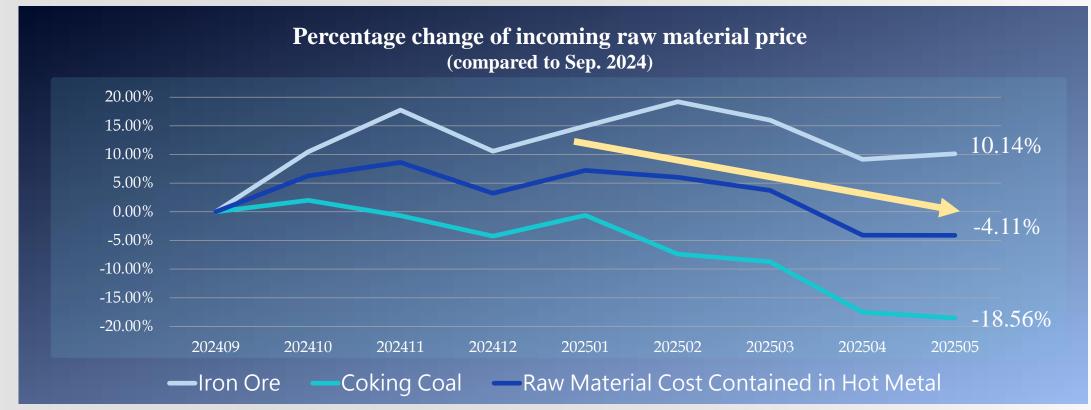
- Global tariff protections and shifts in supply chain layouts impact corporate investment and production costs, influencing global economic conditions and commodity price.
- Uncertainties in the international situation are affecting steel demand in the manufacturing sector; however, China's consumption stimulus plans and steel production cut policies, if effectively implemented, are expected to help stabilize the market's supply and demand balance.

### Raw Material Trend - Iron Ore & Coking Coal

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Coking coal: In Q1 2025, coking coal prices declined as the supply from Australia stayed sufficient. However, heavy rainfall in Australia disrupted mining operations and shipments, leading to a rebound in spot prices starting in April.

Iron ore: At the beginning of 2025, iron ore prices rose on expectations of economic stimulus measures from China and a rebound in steel prices. Since Q2, however, prices have been volatile and trending weaker due to uncertainty surrounding U.S. tariff actions and seasonal fluctuations in demand.







# **Operating Performance**



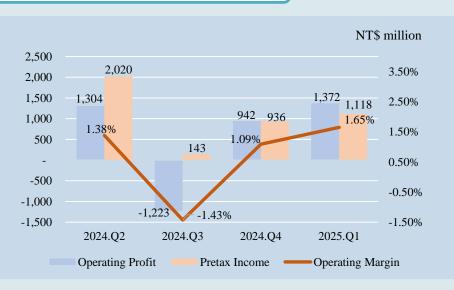
### **Consolidated Financial Performance**

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1	Latest operating results										
C	, , ,	Amount: NT\$ million									
	Item	*2025.4	2025.3	MoM	*2025.1~4	2024.1~4	YoY				
	Operating Revenue	30,242	29,296	3%	113,412	126,456	-10%				
	Operating Income(Loss)	(244)	376	-165%	1,128	1,017	+11%				
	Operating Income Margin	-0.81%	1.28%		0.99%	0.80%					
	Income(Loss) Before Income Tax	(200)	407	-149%	918	2,145	-57%				
	*preliminary results	·									

#### Quarterly profits trend

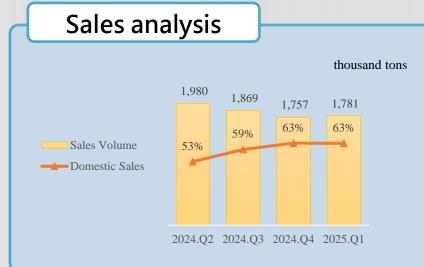
CSC



- ✓ In the second half of 2024, the steel market was weak at first but later stabilized. Profits were under pressure in Q3; however, in Q4, the profitability recovered as raw material costs declined and profits from China Steel Power contributed.
- ✓ In Q1 2025, steel prices saw a slight increase while costs declined, leading to continued improvement in profitability.

### **Standalone Production / Sales Performance**

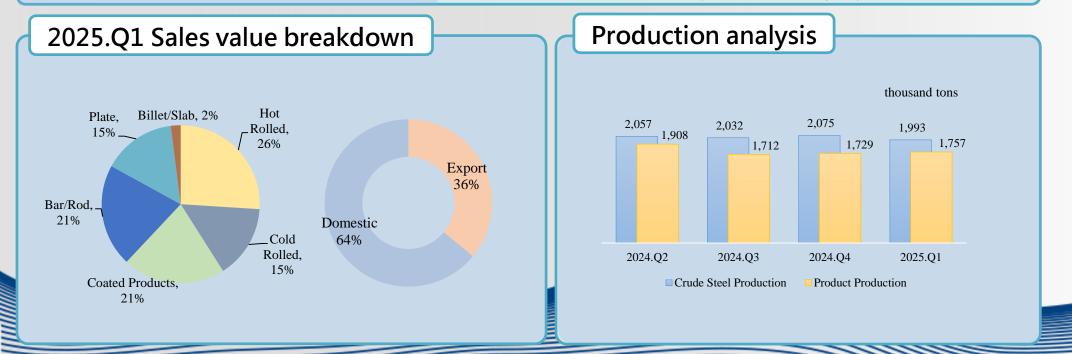
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 ✓ In the second half of 2024, the steel demand was weak and export shipments declined due to international competitive pressures. Additionally, fewer working days in October caused by National holiday and typhoon days off resulted in lower sales volumes.

✓ In Q1 2025, market sentiment turned optimistic following the positive news such as the U.S. ending tariff exemptions for steel from other countries and hopes for peace talks between Russia and Ukraine. However, due to fewer working days because of CNY, the sales volumes only increased slightly.

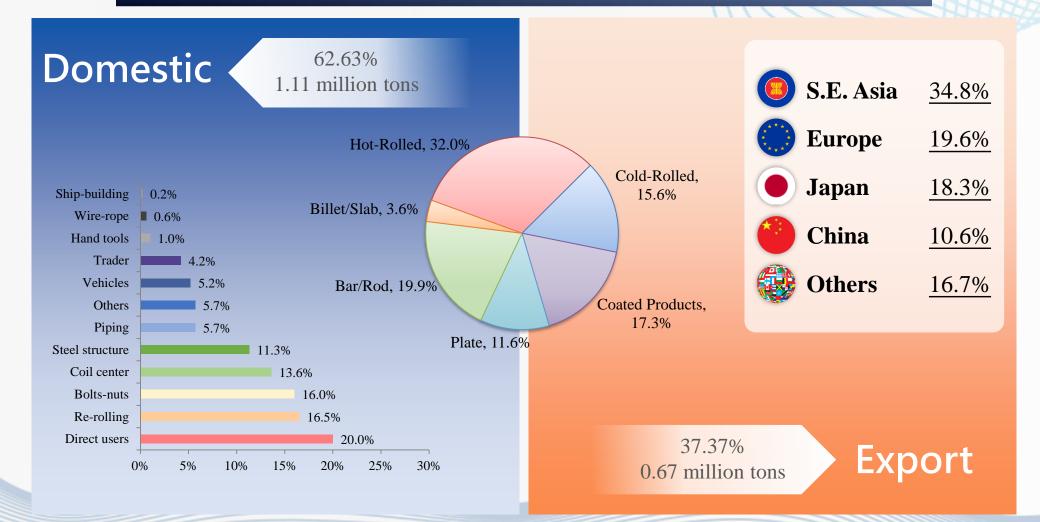


#### Sales Analysis – CSC Standalone

CSC

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2025.Q1 sales volume totaled 1.78 million tons - Sales Breakdown

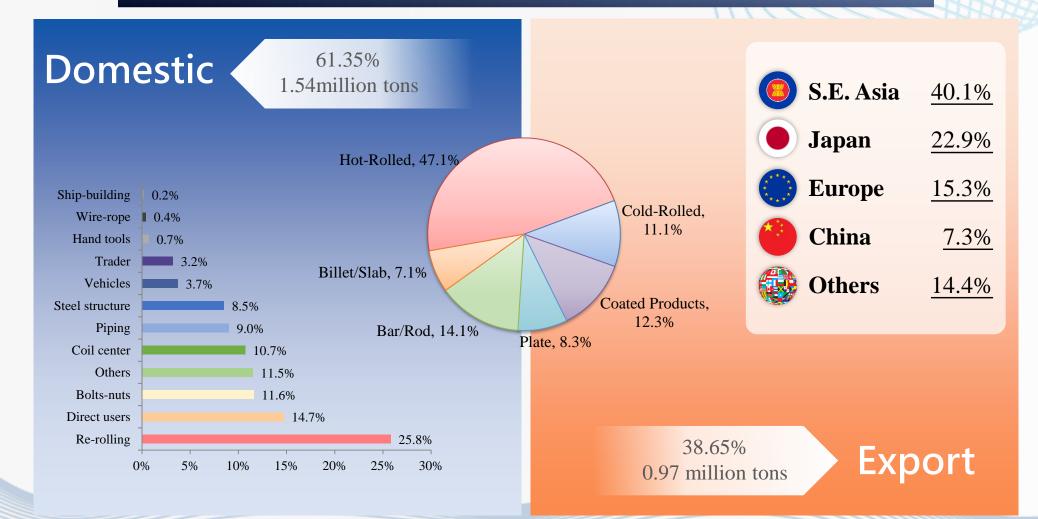


### Sales Analysis - CSC & BF Products of DSC

CSC

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2025.Q1 sales volume totaled 2.51 million tons - Sales Breakdown



### **Consolidated Income Statement**

Units: NT\$ millions

	2025.Q1	2024.Q1	YoY
Revenues	83,170	93,754	-11%
Gross profit	4,604	4,107	+12%
Gross margins	5.54%	4.38%	
Profit before tax	1,118	1,479	-24%
Net profit	<u>814</u>	1,132	-28%
Attributable to			
Owners of the corporation	243	641	-62%
Non-controlling interests	571	491	+16%
Earnings Per Share (NTD)	\$0.02	\$0.04	-50%

### **Consolidated Financial Position**



- ✓ In response to the environment of rising interest rates, multiple domestic financing channels, such as issuing corporate bonds, are used to reduce the impact of rising financial costs.
- ✓ Credit rating: Taiwan Ratings twAA- ; Outlook Negative (2025.04.24) Fitch Ratings AA (twn); Outlook Stable (2025.04.14)

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\* Net debt = Interest Bearing Debt – cash & cash equivalents – (*financial assets at fair value through profit or loss-current+ financial assets at fair value through other comprehensive income-current*)

### **Historical EPS and Dividends Paid**

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### 2 Core Strategies, 10 Operating Strategies



Develop Advanced Premium Steel



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Establish Excellent Manufacturing Capability







Promote to High Value-added Steel Mill Develop Green Energy Business

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Develop and Enhance Carbon Reduction Technologies

Digital Transformation Low-carbon Transformation Supply Chain Transformation



Introduce the Application of AIoT



Explore and Cultivate in the Green Industry Business



Pass on and Enhance Corporate Culture



Move towards High Productivity



Build up Highly Efficient Business Systems and Processes

### **Optimal Capacity & Lines Consolidation**

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#### **Optimal Capacity Planning**

 Facing the global steel oversupply and low-price dumping, with the advent of the carbon neutral era, economic structures have changed. In response to these changes, CSC has shifted its focus from production-oriented to quality-oriented. By shutting down or consolidating weaker production lines, we can improve resource utilization and lower production costs, creating new opportunities for business transformation. Less is more.

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• Setting 2030 as the target year, CSC plans to consolidate production capacity for under-utilized and aging lines to achieve optimal capacity.

#### **High-Value Product Developments**

- Develop Advanced Premium Steel and direct resources to high value products.
- Guide downstream industries to produce high value-added products, lead the upgrade of Taiwan's steel industry, and enhance overall competitiveness.

#### Effective resource utilization

- Optimize production efficiency and enhance the use of water, electricity, and other resources.
- Fulfill corporate social responsibility and achieve carbon reduction goals.



#### **Reduce production costs**

- Improve the efficiency of production lines and reduce process costs.
- Modify organizational structure and reduce labor costs.



### **Optimal Capacity & Lines Consolidation**

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#### Implementation Status 6 production lines (equipments) have been shut down.

- Vacuum Oxygen Decarburization (since 1994)
- Batch Annealing Line (since 1982) (sin

Lone-term planning and benefit evaluation

REDUCTION

#### **Capacity consolidation**

Review and consolidate a total of 26 production lines across ironmaking, steelmaking, and rolling.



#### **Cost reduction**

Improve efficiency and reduce process costs by about NT\$ 1.355 billion per year.



- Electrical Steel Coating Line (since 1997)
- #1 Hot Rolled Temper Mill & Recoil Lines (since 1982)
- #1 Continuous Annealing Lines (since 1988)



#### **Carbon emissions reduction**

Reduce process carbon emissions by 2.915 million tons of  $CO_2e$  per year.



#### **Organization re-arrangement**

Streamline the organization structure by 4.07%, reducing labor costs by about NT\$ 606 million per year.



### **Develop Advanced Premium Steel**

#### Definition of Advanced Premium Steel (APS)

Products with "High Technical Content, High Profitability, High Industrial Benefit."

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#### Focus on 8 items (Meet customers' needs & Industry trend)

High-Quality Forging Steels	Superior Hand Tool Steels	High Performance Structural Steels	Steel for Green Energy	Ultra-High Strength and Toughness Steels	Advanced Alloy Steels	Cross- Generational Automotive Steels	Ultra-High Efficiency Electrical Steels
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Advanced Premium Steel proportion target (%) (APS sales volume target divided by total sales volume target, which does not include slab, and bloom, and billet.)

Year	2025	2026	2027	2028	2029	2030
Advanced Premium Steel proportion (APS sales volume target divided by total sales volume target, which does not include slab, bloom, and billet.)	11.8%	13.5%	15.2%	16.9%	18.6%	20.3%
Advanced Premium Steel volume (ten thousand tons)	87.4	101.9	116.9	132.2	144.0	159.0

In 2025Q1, the sales volume of APS reached 225 thousand tons, the sales volume of APS reached 13.2%, sales revenues of APS reached 19.9%, and gross profits of APS reached 76.0%. The high technical content and application value of APS can enhance profitability and customer loyalty of the company, as well as better withstand economic fluctuations.

### Sales Performance of Advanced Premium Steel

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#### **High Performance Structural Steels**

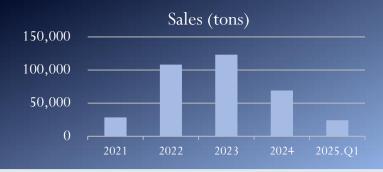


Sales volume grew by 66% YoY in Q1 2025 due to the investment of returned Taiwanese companies and strong economic growth of Taiwan.

Existing construction projects will continue, even with the Taiwan housing control policy and Trump 2.0 effects. The outlook is cautiously optimistic.

#### **SM570**

#### **Ultra-High Efficiency Electrical Steels**



EV is **future industry trend**. Verification by new potential automobile customers is currently undergoing and passed. Orders from EV makers go smoothly.

Energy-saving home appliance sales is booming but Trump 2.0 may affect purchases by major U.S. EV makers. The outlook for the first half of the year is cautiously optimistic.

#### YoY +63%

Sales volume in Q1 2025 totaled 65 thousand tons, an increase of 25 thousand tons compared to the same period last year.

to grow

in 2025Q1

- Benefiting from the decent steel consumption in Taiwan's steel structure market and the significant increase in public awareness of shock resistance safety, the orders of CSC's SM570 series steel have grown significantly.
- Currently, steel structure manufacturers have order visibility extending into the end of 2025, and overall demand is expected to be supported. However, the government has turned conservative in the economic outlook for this year and next, coupled with the central bank's continually intensified measures to reduce property speculation. As a result, the order outlook for 2025 is aiming at remaining on par with the actual performance of 2024.

Orders grew

significantly

### Deepen the Upgrade of Steel-Using Industry

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#### Facilitating industry 4.0

**Constructing industry cloud:** To increase the **collaborative operational efficiency** of production and sales among factories in the industrial clusters.

**Introducing AI technology:** To enhance smart manufacturing, production and marketing capabilities.

#### Collaborative R&D

Establishing Joint Research Laboratories to conduct integrated research from materials to end products to improve the innovative effect of the industrial chain, such as developing Hand tool digital aided design system and Automobile integrated door ring hot stamping technology, in order to create a win-win situation for both customers and us.



#### Cultivating core technologies

Integrating resources from industries, government, academia and research institutes to execute projects like **Industry and Academia Alliance and Forward-Looking Technology and Industry-Academia Collaboration**, such as developing **low carbon iron making technologies** suitable for Taiwan and promoting the **development of motors for drones and high-end electric vehicles** in NCKU Electric Motor Technology Research Center.

### Upgrading of steel-using industry

Promoting the upgrading of steel-using industry by **organizing R&D alliances** and **applying for technology development program** to invest in joint research and development, to achieve the goal of industrial upgrading.

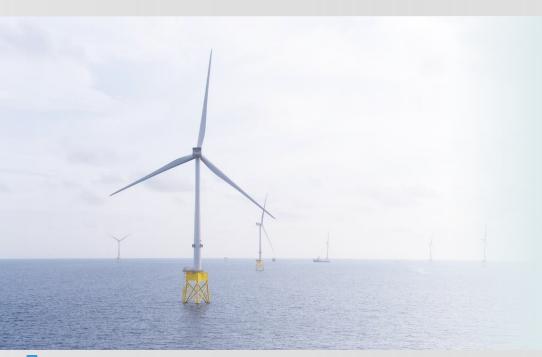
Integrating resources from industries, government, academia and research institutes to facilitate supply chain transformation.

Generating demand and industrial application benefits for Advanced Premium Steel.

Cultivate in the Green Industry Business – Official Operation of Wind Farm in 2025

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#### Construction & Operating performance

The installation of all 31 wind turbines was finished in August 2024, with overall power generation performing well.

CSPC successfully completed the Energy Administration's review, and was granted the electricity entrepreneur license in late April 2025. It officially commenced commercial operations in May.



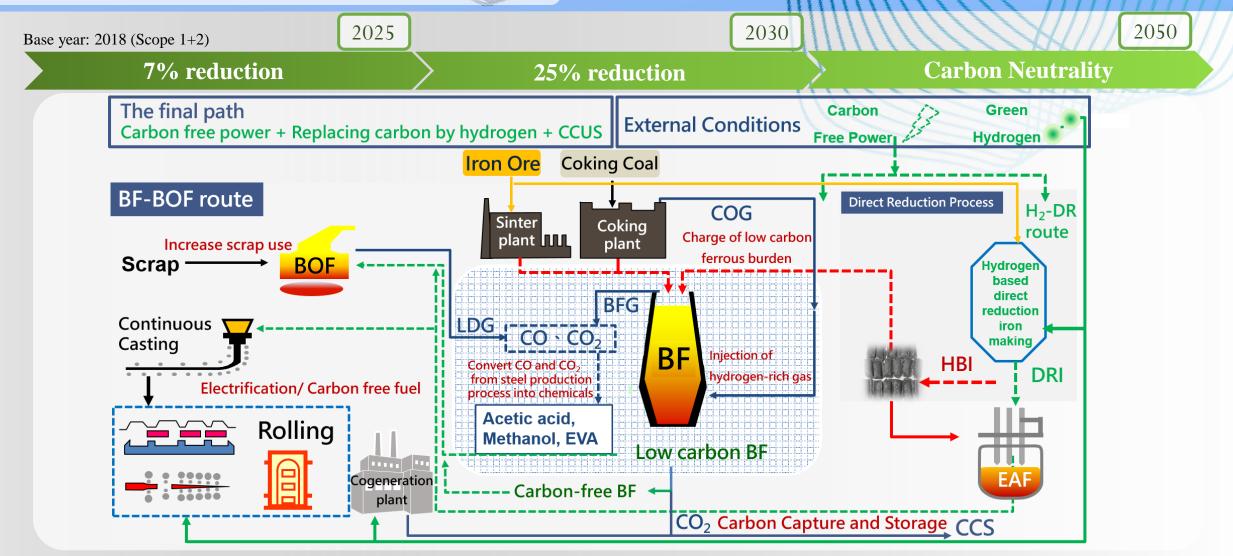
### Cultivate in the Green Industry Business – Solar Power

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share	000010		llion	Capacity 101.0 (until the end of	MW		<b>CSC SOLAR</b> 中鈿光能
Opera perforr (until the end o	mance	Electricity out 699 million kV Revenues from 3.29 billion	Vh		2 around 3 Equivalent 1,988 Ka	reduction 348k tons to the CO <sub>2</sub> absorp tohsiung Centure	ral Park
		Year	2017~2022	2023	2024	2025	Total
		Capacity Installed (MW)	92.4	5.5	2.7	0.4 (until May)	101.0
		city Output (100m kWh)	4.35	1.05 1.11		0.48 (until May)	6.99
Future 2~3MW/yr ; the 2025 target of 100MW have been achieved earlier in 2024, and the total installed capacity is expected to reach 120MW by 2033.							

- Keep developing rooftop PV Systems in CSC group industry chain based on the regulation on users with high power consumption in Renewable Energy Development Act and Local Self-governing Green Building Regulations.
- Electrical business license (accumulated 63.5MW) has been obtained to gradually increase the proportion of renewable energy used by the group companies. In 2024, the green energy supplied to the group reached more than 61.49 million kWh, and more than 61,490 green energy certificates were obtained.

### **Decarbonization Pathway**



- The medium- to long-term strategies will face the challenges of technology, resources, and capital, resulting from the lack of mature technology and green hydrogen resources, as well as the required equipment modification.
- **CSC** Currently developing hydrogen steelmaking process. In the early stages, natural gas is used as a hydrogen source and injected into the blast furnaces to replace part of carbon, thereby reducing  $CO_2$  emissions from the BF steelmaking process.

### Steel Products with High Recycled Content Keep Growing

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The sales volume of steel products with a scrap ratio of 12% and 20% increased significantly.



- Actively develops steel products with high recycled content. CSC obtained UL2809 RC12 (scrap ratio of more than 12%) certification in 2021, and then obtained UL2809 RC20 certification. These products have been introduced and used by many leading technology manufacturers for applications in computers, servers, display backplanes, etc. In 2024, we cooperated with subsidiary DSC to produce products with scrap ratio of more than 60% by adding molten iron in the EAF, and obtained UL2809 RC60 certification. The steel products with high recycled content will be developed continuously.
- Steel products with high recycled content (RC30) are planned to be developed to produce IF steel. IF steel with RC30 has obtained UL2809 certifications in 2025.

### **ESG Performance**

- ★ 2025.05 Ranked Top 1% in S&P Global 2025 Sustainability Yearbook and honored the "Industry Mover" award
- ★ 2025.04 Received score of (A-) Leadership level on "Climate Change" for two consecutive years, and score of (A-) Leadership level on "Water Security" for the first time
- ★ 2024.12 Selected as a component in both DJSI-World and DJSI-Emerging Markets and achieved the global steel industrial leader
- ★ 2024.12 Won the 2024 "Top 10 Most Prestigious Sustainability Awards-Domestic Corporates" by Taiwan Institute for Sustainable Energy (TAISE)
- ★ 2024.11 Selected as one of the Excellent Manufacturers for Voluntary Reduction of Industrial Greenhouse Gas by the Industrial Development Administration, MOEA for 14 consecutive years
- ★ 2024.11 Won "Sustainable Development Award" by BSI
- ★ 2024.11 Won 8 awards, including Climate Leadership, Water Resource Leadership, Circular Economy Leadership, Growth Through Innovation Leadership, Talent Development Leadership, Supply Chain Leadership, and Aging-Friendly Leadership of Taiwan Corporate Sustainability Awards (TCSA), as well as Corporate Sustainability Reporting Silver Award of Global Corporate Sustainability Awards (GCSA)
- ★ 2024.10 Won 2024 "Net Zero Industry Competitiveness Award" special award by 21st Century Foundation
- ★ 2024.08 Won 1 Gold Award and 2 Bronze Awards in the Taiwan Sustainability Action Award by Taiwan Institute for Sustainable Energy (TAISE) with sustainable projects such as digital transformation
- ★ 2024.04 Recognized as 2024 Sustainability Champion by the World Steel Association

Sustainability CHAMPION worldsteel

# Thank you











### **Company Overview – Business Snapshot**

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- CSC is the leading Taiwanese steel manufacturer with integrated production capabilities.
   Crude steel capacity of CSC Group reached about 16 mmt.
  - ✓ CSC: 9.9 mmt
- ✓ DSC: EAF & No.1&2 BF around 6 mmt
- Dominant position in the domestic market
- Focus on Leading-edge Steel Mill & green energy business.

Improve the percentage of high-end and high-margin products.

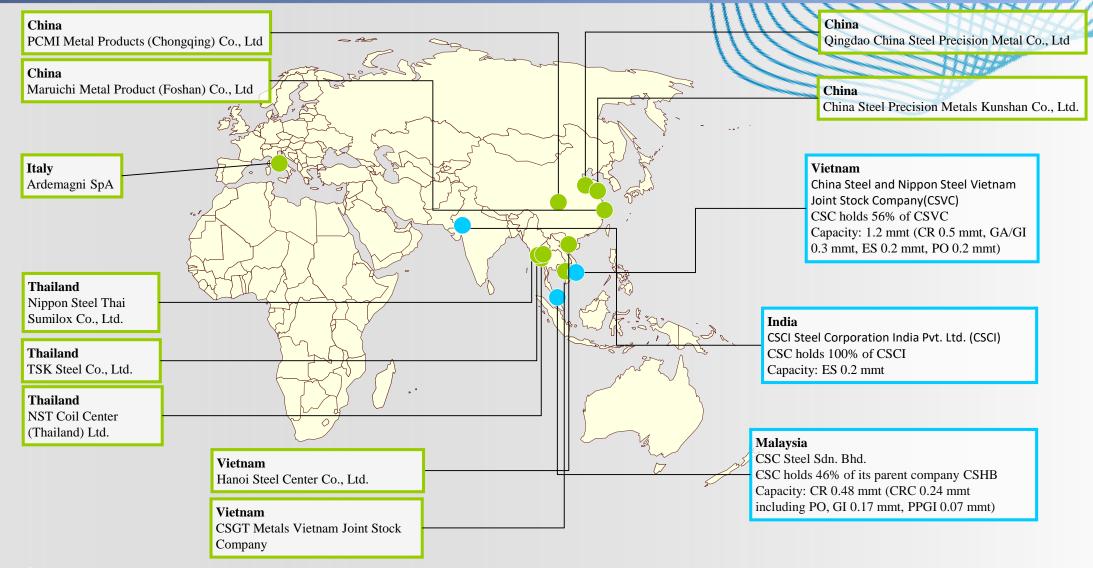


Steel	Engineering	Materials	Investment	Energy
<ul> <li>CSC</li> <li>CHS</li> <li>DSC</li> <li>CSC Steel Sdn. Bhd.</li> <li>CSVC</li> <li>CSCI</li> </ul>	<ul> <li>CSSC</li> <li>China Ecotek</li> <li>CSMC</li> <li>Info-Champ Systems</li> </ul>	<ul> <li>CSCC</li> <li>CHC Resources</li> <li>CSAC</li> <li>Himag Magnetic</li> </ul>	<ul> <li>CSE</li> <li>CSGT</li> <li>Gains <ul> <li>Investment</li> <li>China Steel</li> <li>Security</li> <li>CPDC</li> </ul> </li> </ul>	<ul> <li>SDMS</li> <li>CSC Solar</li> <li>China Steel Power</li> <li>KRTC</li> </ul>

### **Company Overview – Overseas Production Sites and Sales Channels**

Established southbound overseas production sites and sales channels to breakthrough tariff barriers.

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### **Segment Revenues and Operating Results**

Unit : NTD Thousands

2025.Q1		Steel Department		Non-steel Department		justment and Elimination		Total
Revenue from external customers	\$	62,680,179	\$	20,490,044	\$	-	\$	83,170,223
Inter-segment revenue		11,807,203		12,664,431	_(	24,471,634)		-
Segment revenue		74,487,382	_\$	33,154,475	_(\$	24,471,634)		83,170,223
Segment profit (loss)	(\$	1,270,734)	\$	2,772,368	(\$	129,855)	\$	1,371,779
Interest income		75,375		208,849	(	25,936)		258,288
Financial costs	(	724,217)	(	574,623)		52,838	(	1,246,002)
Share of the profit (loss) of associates	(	652,891)		1,085,675	(	375,306)		57,478
Other non-operating income and expenses		487,591		366,222	(	177,130)		676,683
Profit (loss) before income tax	(	2,084,876)		3,858,491	(	655,389)		1,118,226
Income tax (benefit)	_(	210,003)		562,600	_(	48,193)		304,404
Net profit (loss) for the period	_(\$	1,874,873)		3,295,891	_(\$	607,196)		813,822