

Bingshan Refrigeration & Heat Transfer Technologies Co., Ltd. 2024 Semiannual Report Summary

§ 1 Important Notes

This summary is extracted from the original of the semiannual report. For more information, the investors are recommended to refer to the original.

Non-standard audit opinion presentation Applicable Not applicable
 Profit distribution and dividend payment Applicable Not applicable

§2 Company Profile

2.1 Company Profile

Short form of the stock	Bingshan; Bingshan B
Stock code	000530; 200530
Listed stock exchange	Shenzhen Stock Exchange
Legal name in Chinese	冰山冷热科技股份有限公司
Short form of legal name	冰山冷热
Legal English name	Bingshan Refrigeration & Heat Transfer Technologies Co., Ltd.
Abbreviation of legal English name	Bingshan
Legal representative	Ji Zhijian

2.2 Summary of Accounting Data and Financial Indexes

Did the Company retroactively adjust or restate the accounting data of previous years due to change in the accounting policy and correction of accounting mistakes?

Yes No

	2024.1-6	2023.1-6	Increase/decrease compared with the same period of last year
Operating revenue	2,463,277,349.70	2,327,536,713.05	5.83%
Net profit attributable to shareholders of listed companies	78,529,977.92	57,414,399.22	36.78%
Net profit belonging to the shareholders of listed companies after the deduction of non-recurring profit and loss	67,346,978.95	45,458,170.52	48.15%
Net cash flow from operating activities	-32,585,984.75	-126,794,196.98	74.30%
Basic earnings per share	0.09	0.07	28.57%
Diluted earnings per share	0.09	0.07	28.57%
Weighted average return on net asset yield	2.55%	1.87%	Increase 0.68 percentage points
	2024.6.30	2023.12.31	Increase/decrease compared with 2023.12.31
Total assets	7,788,630,011.01	8,162,848,294.25	-4.58%
Owner's equity attributable to shareholders of listed companies	3,101,519,724.53	3,047,513,577.75	1.77%

2.3 Statement of shares held by the top ten common shareholders

Total number of shareholders in the reporting period	51,190	Total number of shareholders as of the last month before disclosure of the annual report	0		
Shareholding of top ten shareholders					
Name	Nature	Proportion	Total number	Number of shares with sale restriction	Number of pledged shares or shares frozen
Dalian Bingshan Group Co., Ltd.	Domestic non-state-owned legal person	20.27%	170,916,934	0	0
Sanyo Electric Co., Ltd.	Overseas legal person	8.72%	73,503,150	0	0
Zhang Sufen	Domestic natural person	1.18%	9,930,000	0	0
Chen Xianlai	Domestic natural person	0.87%	7,356,500	0	0
Lin Zhenming	Foreign natural person	0.80%	6,730,000	0	0
Cao Yifan	Domestic natural person	0.60%	5,088,400	0	0
Li Xiaohua	Domestic natural person	0.48%	4,056,608	0	0
Xue Hong	Domestic natural person	0.43%	3,660,000	0	0
Zhan Changcheng	Domestic natural person	0.36%	3,007,827	0	0
Chen Yong	Domestic natural person	0.35%	3,000,000	0	0
Notes to the associated relationship and uniform actions of the above shareholders	Dalian Bingshan Group Co., Ltd. had the association relationship with Sanyo Electric Co., Ltd. among the above shareholders. Sanyo Electric Co., Ltd. holds 26.6% of Dalian Bingshan Group Co., Ltd.'s equity.				

At the end of the report period, the total number of shareholders of the Company was 51,190, including 44,161 A-share shareholders and 7,029 B-share shareholders.

2.4 Variation in controlling shareholders or actual controllers

Variation in controlling shareholders in the report period

Applicable Not applicable

Variation in actual controllers in the report period

Applicable Not applicable

2.5 Information on Preferred Stock

Applicable Not applicable

In the reporting period, the Company didn't own preferred stock.

2.6 Corporate Bonds

Applicable Not applicable

In the reporting period, the Company didn't own Corporate Bonds.

§3 Important items

In the first half of 2024, the Company focused on the hot and cold business, deeply cultivated segmented markets, solidly improved core competitiveness, effectively expanded industry influence, and continuously strengthened its main business. In the first half of 2024, the Company achieved an operating revenue of 2,463.28 million yuan, an increase of 5.83% year-on-year; The net profit attributable to the shareholders of the listed company was 78.53 million

yuan, , an increase of 36.78% year-on-year.

During the reporting period, the Company continued to strive and develop steadily. Optimize incentive policies for all employees and strengthen market and product planning. Utilize differentiation advantages and strengthen the exploration of new fields. Guided by customer needs, accelerate the development of innovative products. Continuously promote product standardization, serialization, and modularization, and continuously Optimize business processes. The -95°C ethylene ultra-low temperature cascade unit was selected as an innovative product at the 2024 China Refrigeration Exhibition

During the reporting period, the Company's subsidiary, Bingshan Engineering Company, continued to deepen its efforts in segmented markets. In the field of product business, actively serving high-end customers, and signing multiple projects in the field of integrated petroleum refining and chemical engineering. In the field of engineering, multiple key projects such as the Cold Chain Logistics Park project in Linshui County, the Pharmaceutical Logistics project of China National Pharmaceutical Group, the Great Wall Motors Wind Tunnel, and the Baotou Vanke Ice and Snow Center have successfully won the bid. In the field of energy industry, CCUS projects and energy storage thermal management projects have been rapidly promoted.

During the reporting period, the Company's subsidiary Wuhan New World Refrigeration continued to optimize its products and solutions. Standardized design is solidly promoted, and integrated operation is carried out pragmatically. Deeply cultivate the Hubei market and showcase local advantages. Professional support for energy security, with a significant increase in orders in the coal mining industry. The explosion-proof refrigeration device for mining has been selected as an innovative product at the 2024 China Refrigeration Exhibition.

During the reporting period, the Company's subsidiary, Sonyo Compressor, achieved independent innovation and qualitative growth. Actively expanding the European market and experiencing rapid growth in export revenue. Effectively responding to the rise in raw material prices and steadily improving actual profitability. Safely switch ERP systems and pragmatically establish a digital foundation platform. The development of R32 refrigerant key models has been completed, and the development of specialized models in the energy storage field is accelerating. The high-efficiency vortex compressor for ultra-low ambient temperature air source heat pump with an evaporation temperature of -42°C was selected as an innovative product at the 2024 China Refrigeration Exhibition.

During the reporting period, the subsidiary of the Company, Sonyo Refrigeration, focused on industrial energy conservation and amplified synergistic effects. Establish an overseas business unit to assist in the export of lithium bromide absorption refrigeration units. Accelerate the development of new energy efficiency products and actively respond to the upgrading of energy efficiency standards. A new product of hybrid air energy heat pump, filling the gap in the domestic industry. Stirling waste heat power generation units were selected as innovative products at the 2024 China Refrigeration Exhibition.

During the reporting period, the Company's subsidiary, Sonyo Refrigerator, responded to national policies and accelerated its transformation and upgrading. Dedicated to the research and application of energy storage technology, the orders for energy storage and heat exchange

systems have significantly increased, and the production capacity has rapidly increased. The world's first marine carbon dioxide transcritical refrigeration equipment, carbon capture system, has been independently developed and applied in an orderly manner.

Board of Directors of Bingshan Refrigeration & Heat Transfer Technologies Co., Ltd.
August 15, 2024