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Zylox-Tonbridge Medical Technology Co., Ltd.

歸創通橋醫療科技股份有限公司

(A joint stock company incorporated in the People's Republic of China with limited liability)

(Stock Code: 2190)

INTERIM RESULTS ANNOUNCEMENT FOR THE SIX MONTHS ENDED JUNE 30, 2024

The board (the “**Board**”) of directors (the “**Directors**”) of Zylox-Tonbridge Medical Technology Co., Ltd. (the “**Company**”) is pleased to announce the unaudited condensed consolidated interim results of the Company and its subsidiaries (collectively, the “**Group**”) for the six months ended June 30, 2024, together with comparative figures for the six months ended June 30, 2023.

	Six months ended June 30,		Period to period change
	2024	2023	
	<i>RMB'000</i>	<i>RMB'000</i>	
	(Unaudited)	(Unaudited)	
Revenue	365,990	230,131	59.0%
Gross profit	260,913	170,646	52.9%
Gross profit margin	71.3%	74.2%	(3.9)%
Profit/(Loss) for the period	68,865	(35,514)	293.9%
Add:			
Share-based compensation	9,306	29,992	(69.0)%
Non-IFRS adjusted net profit/(loss) for the period⁽¹⁾	78,171	(5,522)	1,515.6%

(1) The Company presents adjusted net profit/(loss) for the period by taking out share-based compensation expenses from profit/(loss) for the period. Such adjusted net profit/(loss) for the period is not a measure under IFRS. Please refer to section headed “Non-IFRS Measures” in this announcement for more details.

BUSINESS HIGHLIGHTS

In the first half of 2024, we continued our dedication to enhancing the accessibility of medical care, innovating for quality life, and steadily advancing our core capabilities in product research and development, production and commercialization.

During the Reporting Period, we achieved a revenue of RMB366.0 million, with RMB364.1 million from sales of interventional products, representing an increase of 58.2% as compared to the first half of 2023. 66.9% of our interventional products revenue was derived from the neurovascular interventional products business and 33.1% was derived from the peripheral-vascular interventional products business. The significant growth of our revenue was primarily attributable to the high sales growth of both neurovascular and peripheral-vascular interventional devices segments.

The revenue from sales of neurovascular interventional products in the Reporting Period increased by 46.7% as compared to the first half of 2023, primarily because of (i) the continued revenue growth from our key products, such as SilverSnake Intracranial Support Catheter, Phoenix Neurovascular Embolization Coil, Thrombite Clot Retriever Device (Thrombite CRD) and White Horse Intracranial PTA Balloon Catheter (Rx); (ii) our continuous effort to increase product penetration in different level of hospitals; and (iii) the additional revenue from the new product, such as Tonbridge QILIN Flow Diverter, etc.

The revenue from sales of peripheral-vascular interventional products in the Reporting Period increased by 88.2% as compared to the first half of 2023 because of the rapid growth of sales revenue of our UltraFree Drug Coated PTA Balloon Catheter (UltraFree DCB), ZENFLOW PTA Balloon Catheter, ZENFLOW High Pressure PTA Balloon Catheter and ZYLOX Swan Endovenous Radiofrequency Ablation (RFA) Catheter. This growth is the result of (i) our ongoing efforts to expand market access, increase hospital penetration and expand distribution network; and (ii) the continuous enrichment of our peripheral disease treatment product portfolio, highlighted by the commercial launch of ZYLOX Penguin Peripheral Venous Stent System and ZYLOX Phoenix Peripheral Detachable Fibrous Coil Embolization System, which generated additional revenue in the first half of 2024.

In line with our strategic objectives, we focused on improving operational efficiency while increasing revenue organically. In the Reporting Period, we were able to generate a non-IFRS adjusted net profit of RMB78.2 million, representing the profit for the period adjusted by taking out share-based compensation expenses, and a net profit attributable to the equity holders of the Company of RMB68.9 million.

1. Continue strong sale growth by leveraging a comprehensive and high-quality product portfolio and acting strategically in the Volume-based Procurements (VBPs) in the domestic market.

In the first half of 2024, we continued to experience rapid growth despite numerous industry challenges. We achieved a growth rate of 59.0% during this period, primarily driven by our product portfolio and the consistently high quality of our products recognized by clinicians. Currently, we have 44 products available on the Chinese market, solidifying our leadership in neurovascular and peripheral vascular interventional medical device industry. In less than four years since the launch of one of our major products in late 2020, we have established an extensive distribution network covering over 3,000 hospitals, with more than 600,000 medical devices being used clinically. Through our professional sales and marketing teams, we have established extensive and strong trust with clinicians, continuously enhancing our clinical recognition, which efficiently translates our robust R&D capabilities into commercialization success.

China's entire healthcare system is continuously advancing the centralized procurement policy, and we are steadily executing our centralized procurement strategy. By leveraging our existing market penetration, we enhance our pricing advantages in centralized procurement. In the "3+N" provincial alliance centralized procurement led by Hebei, completed in May, our SilverSnake Intracranial Support Catheter fully demonstrated its advantages in the A group (manufacturers with relatively high market shares) for its respective category, winning the bid with the highest ranking, far exceeding the prices of similar products in the B group. Additionally, for Thrombite Clot Retriever Device (Thrombite CRD), we won two out of six total awarded products by leveraging our product portfolio advantages, accounting for 33% of the total awarded products in terms of number of products. Our strategy of continuously product upgrading demonstrated its advantages in the Hebei centralized procurement. It enables us to better balance considerations of price and volume, thereby maximizing potential gains going forward.

2. *Prepare international market for long term growth.*

In the first half of 2024, we achieved another great success for international business with a revenue of RMB11.5 million, representing 84.2% growth over the same period in 2023 primary from Europe and Asian regions.

We are currently marketing products in 22 overseas countries/regions, including Germany, France, Italy and South America, etc., and currently in process to obtain more product approvals in those regions. In addition, we are bringing more products, such as ZYLOX Penguin Peripheral Venous Stent System and IVL System to international markets. Alongside traditional sales and marketing efforts, we prioritized enhancing our quality recognition by conducting post-marketing clinical follow-up trials for CE-marked products in Europe. This initiative is crucial for demonstrating the clinical value of our products overseas, further obtaining EU MDR certification, and consistently serving international patients.

To strengthen our long-term commitment to international business, we have set up dedicated resource in each major function. Currently, our sales and marketing team consists of five members, while we have established dedicated resource in each function for international expansion, including research and development, regulatory affairs, and manufacturing. Additionally, we have set up a logistics facility in Europe to ensure fast delivery to hospitals across the region. We are actively promoting our high quality and brand recognition at international academic conferences, including World Live Neurovascular Conference 2024 (WLNC 2024) and The Leipzig Interventional Course 2024 (LINC 2024).

3. ***Continue to innovate and launch clinically required products to propel our one solution strategy.***

Leveraging our strong R&D expertise and integrated technology platforms, we have efficiently advanced our product development. Since the beginning of 2021, we have launched a total of 37 medical device products in the Chinese market, averaging five new products every six months. In the first half of 2024, we introduced several important products, including:

- Tonbridge QILIN Flow Diverter: Enhancing our product range for hemorrhagic stroke.
- ZYLOX Penguin Peripheral Venous Stent System: Further solidifying our leadership in venous vascular intervention products, complementing our existing offerings such as ZYLOX Swan Endovenous Radiofrequency Ablation (RFA) Catheter and ZYLOX Octoplus Retrievable Inferior Vena Cava Filter, thus providing a comprehensive product portfolio.
- ZYLOX Unicorn Suture-mediated Closure System: The first and only domestically manufactured product approved for suturing the femoral artery access site after diagnostic/therapeutic interventional procedures, accommodating bore sizes from 5F to 26F.

Additionally, we have been upgrading our existing product lines to meet the diverse needs of physicians. We have launched second-generation versions of several products, including:

- Clot Retriever Device II (Second Generation Clot Retriever Device)
- Mechanical Detachable Coil II (Second Generation Intracranial Coils)
- UberVana Drug-coated PTA Balloon Catheter (Second Generation DCB)
- Second Generation PTA Balloon Catheter
- Second Generation High Pressure PTA Balloon Catheter

We believe that the continuous enhancement of our products aligns well with our strategy to offer more comprehensive treatment options for physicians and patients. This approach also enables us to optimize our product offerings and manage costs effectively, maintaining a stable gross profit margin in the ever-evolving market environment.

4. *Continue to focus on operating efficiency and profitability.*

In the first half of 2024, we recorded a net profit of RMB68.9 million despite our continuous investment into research and development and talents.

As we continue to refine our comprehensive product portfolio strategy, the advantages of our product portfolio are becoming increasingly robust. Despite the ongoing centralized procurement processes, our gross profit margin has remained relatively stable, holding at 71.3% in the first half of 2024. This stability is attributable to continuous optimization of our production and supply chain, including increased automation, improved yield rates, and enhanced capacity utilization.

Our selling and distribution expenses as a percentage of total revenue has decreased as our team and sales network have strengthened, dropping from 32.6% in the first half of 2023 to 21.9% in the first half of 2024.

We have been unwavering in our commitment to accelerating the enhancement of our product portfolio through R&D. We also proactively consider the return on investment, adjusting our R&D strategies and prioritizing product development in response to changing policy environments. Our R&D expenses for the first half of 2024 were RMB101.5 million, decreasing by 22.4% when compared to that of the same period in 2023.

Administrative expenses have decreased due to improved operational efficiency, falling from RMB50.4 million in the first half of 2023 to RMB43.6 million in the first half of 2024. We believe that as our product portfolio becomes more comprehensive and our scale grows, our overall operational efficiency will continue to improve, further enhancing our profitability in the future.

INTERIM RESULTS

INTERIM CONDENSED CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

FOR THE SIX MONTHS ENDED JUNE 30, 2024

	<i>Note</i>	Six months ended June 30, 2024 RMB'000 (Unaudited)	2023 RMB'000 (Unaudited)
Revenue	4	365,990	230,131
Cost of sales		(105,077)	(59,485)
Gross profit		260,913	170,646
Selling and distribution expenses		(79,982)	(74,939)
Administrative expenses		(43,591)	(50,358)
Research and development expenses		(101,542)	(130,806)
Other income		10,642	5,198
Other expenses		(614)	(620)
Other (losses)/gains — net		(9,211)	6,752
Net impairment losses on financial assets		(16)	(6)
Operating profit/(loss)		36,599	(74,133)
Finance income		34,579	39,256
Finance costs		(1,215)	(346)
Finance income — net		33,364	38,910
Share of net loss of an associate accounted for using the equity method		(1,098)	—
Profit/(loss) before income tax		68,865	(35,223)
Income tax expense	5	—	(291)
Profit/(loss) and total comprehensive income/ (loss) for the period attributable to the equity holders of the Company		<u>68,865</u>	<u>(35,514)</u>
Earnings/(loss) per share attributable to the equity holders of the Company			
Basic earnings/(loss) per share (<i>in RMB per share</i>)	6(a)	<u>0.2125</u>	<u>(0.1077)</u>
Diluted earnings/(loss) per share (<i>in RMB per share</i>)	6(b)	<u>0.2102</u>	<u>(0.1077)</u>

INTERIM CONDENSED CONSOLIDATED BALANCE SHEET

AS AT JUNE 30, 2024

	<i>Note</i>	As at June 30, 2024 <i>RMB'000</i> (Unaudited)	As at December 31, 2023 <i>RMB'000</i> (Audited)
ASSETS			
Non-current assets			
Property, plant and equipment		615,262	538,540
Right-of-use assets		39,742	39,820
Intangible assets		34,721	9,686
Prepayments and other receivables	7	2,989	4,278
Financial assets at fair value through profit or loss		116,585	33,310
Term deposits		1,297,426	1,032,886
		<hr/>	<hr/>
Total non-current assets		2,106,725	1,658,520
		<hr/>	<hr/>
Current assets			
Inventories		169,388	166,542
Prepayments, other receivables and other current assets	7	38,523	38,588
Trade receivables	8	1,837	1,182
Financial assets at fair value through profit or loss		138,553	68,744
Term deposits		498,861	355,546
Cash and cash equivalents		532,607	1,086,579
		<hr/>	<hr/>
Total current assets		1,379,769	1,717,181
		<hr/>	<hr/>
Total assets		3,486,494	3,375,701
		<hr/> <hr/>	<hr/> <hr/>

	<i>Note</i>	As at June 30, 2024 <i>RMB'000</i> (Unaudited)	As at December 31, 2023 <i>RMB'000</i> (Audited)
EQUITY AND LIABILITIES			
Equity attributable to equity holders of the Company			
Share capital		332,401	332,401
Share premium		2,261,485	2,270,033
Other reserves		1,003,394	1,014,452
Treasury shares		(74,600)	(87,594)
Accumulated losses		(413,042)	(481,907)
Total equity		<u>3,109,638</u>	<u>3,047,385</u>
Liabilities			
Non-current liabilities			
Deferred revenue		15,885	8,674
Lease liabilities		2,366	1,859
Total non-current liabilities		<u>18,251</u>	<u>10,533</u>
Current liabilities			
Borrowings		75,000	50,000
Trade and other payables	9	238,922	233,886
Contract liabilities	4	26,382	19,922
Lease liabilities		3,875	4,018
Other current liabilities		14,426	9,957
Total current liabilities		<u>358,605</u>	<u>317,783</u>
Total liabilities		<u>376,856</u>	<u>328,316</u>
Total equity and liabilities		<u>3,486,494</u>	<u>3,375,701</u>

NOTES TO THE INTERIM CONDENSED CONSOLIDATED FINANCIAL INFORMATION

FOR THE SIX MONTHS ENDED JUNE 30, 2024

1 General information

The Company was incorporated in Hangzhou, Zhejiang Province of the People's Republic of China (the “**PRC**”) on November 6, 2012 as a limited liability company. On March 2, 2021, the Company was converted into a joint stock company with limited liability under the Company Law of the PRC and changed its registered name from “Zhejiang Zylox Medical Device Co., Ltd.” to “Zylox-Tonbridge Medical Technology Co., Ltd.”

The Company and its subsidiaries (together, the “**Group**”) are providing solutions to patients and physicians with the product portfolio covering peripheral-vascular interventional devices and neurovascular interventional devices in the PRC and other countries.

The Company's shares have been listed on the Main Board of the Stock Exchange of Hong Kong Limited (the “**Stock Exchange**”) on July 5, 2021.

The interim condensed consolidated financial information is presented in thousands of Renminbi (“**RMB'000**”), unless otherwise stated. This interim condensed consolidated financial information was approved for issue by the Board of Directors on August 20, 2024.

2 Basis of preparation

This interim condensed consolidated financial information for the six months ended June 30, 2024 has been prepared in accordance with International Accounting Standard IAS 34 Interim Financial Reporting. The interim condensed consolidated financial information should be read in conjunction with the consolidated financial statements of the Group for the year ended December 31, 2023, which have been prepared in accordance with International Financial Reporting Standards (“**IFRSs**”) and the disclosure requirements of the Hong Kong Companies Ordinance Cap. 622. The condensed consolidated financial information has been prepared under the historical cost convention, as modified by the revaluation of financial assets at fair value through profit or loss, which are carried at fair value.

3 Accounting policies

The accounting policies adopted are consistent with those of the previous financial year and corresponding interim reporting period, except for the adoption of new and amended standards as set out below.

(a) *New and amended standards adopted by the Group*

The following new and amended standards have been adopted by the Group for the first time for the financial period beginning on or after January 1, 2024:

- Classification of Liabilities as Current or Non-current and Non-current liabilities with covenants — Amendments to IAS 1
- Lease liability in sale and leaseback — Amendments to IFRS 16
- Supplier Finance Arrangements — Amendments to IAS 7 and IFRS 7

As a result of the adoption of the amendments to IAS 1, the Group changed its accounting policy for the classification of borrowings:

“Borrowings are classified as current liabilities unless at the end of the reporting period, the Group has a right to defer settlement of the liability for at least 12 months after the reporting period.”

This new policy did not result in a change in the classification of the Group’s borrowings. The Group did not make retrospective adjustments as a result of adopting the amendments to IAS 1.

The amendments listed above did not have any material impact on the amounts recognized in prior periods and are not expected to significantly affect the current or future periods.

4 Segment and revenue information

(a) Description of segments and principal activities

The management of the Company has determined the operating segment based on the reports reviewed by the chief operating decision-maker (the "CODM"). The CODM, who is responsible for allocating resources and assessing performance of the operating segment, has been identified as the executive directors of the Company. On this basis, the Group has determined that it only has one operating segment which is the sales of neurovascular and peripheral-vascular interventional devices during the six months ended June 30, 2024 and June 30, 2023.

(b) The amount of each category of revenue is as follows:

	Six months ended June 30,	
	2024	2023
	<i>RMB'000</i>	<i>RMB'000</i>
	(Unaudited)	(Unaudited)
At a point in time		
— Revenue from sales of goods	364,145	230,131
— Others	1,845	—
	<u>365,990</u>	<u>230,131</u>
	Six months ended June 30,	
	2024	2023
	<i>RMB'000</i>	<i>RMB'000</i>
	(Unaudited)	(Unaudited)
Revenue from sales of goods		
— Neurovascular interventional devices	243,510	166,038
— Peripheral-vascular interventional devices	120,635	64,093
	<u>364,145</u>	<u>230,131</u>

- (c) *The Group recognized the following liabilities related to the contracts with customers:*

	As at June 30, 2024 <i>RMB'000</i> (Unaudited)	As at December 31, 2023 <i>RMB'000</i> (Audited)
Contract liabilities	<u>26,382</u>	<u>19,922</u>

Contract liabilities represent advance from customers and are recognized when payments are received before the transfer of goods. Management expects that the transaction price allocated to the unsatisfied contracts as at June 30, 2024 and December 31, 2023 will be recognized as revenue within one year.

- (d) *Revenue recognized that was included in the balance of contract liabilities at the beginning of the period:*

	Six months ended June 30, 2024 <i>RMB'000</i> (Unaudited)	2023 <i>RMB'000</i> (Unaudited)
Revenue from sales of goods	<u>19,922</u>	<u>9,601</u>

- (e) *Geographical information*

	Six months ended June 30, 2024 <i>RMB'000</i> (Unaudited)	2023 <i>RMB'000</i> (Unaudited)
The PRC	354,505	223,897
Others	<u>11,485</u>	<u>6,234</u>
	<u>365,990</u>	<u>230,131</u>

The geographical information above is based on the locations of the customers. All of the non-current assets of the Group are physically located in the PRC.

5 Income tax expense

	Six months ended June 30,	
	2024	2023
	RMB'000	RMB'000
Current income tax expense	—	(291)
Deferred income tax expense	—	—
	<u>—</u>	<u>—</u>
	<u>—</u>	<u>(291)</u>

The Group's principal applicable taxes and tax rates are as follows:

(i) *Mainland China*

Pursuant to the PRC Corporate Income Tax Law and the respective regulations (the “**CIT Law**”), the Group is subject to enterprise income tax at a rate of 25% on the taxable income other than the Company and its subsidiary, Ton-Bridge Medical Technology Co., Ltd. (“**Ton-Bridge Medical Technology**”). The Company and Ton-Bridge Medical Technology were accredited as “High and New Technology Enterprise” (“**High-New Tech Enterprise**”) and are eligible for a corporate income tax rate of 15% for the six months ended June 30, 2024.

According to the relevant laws and regulations promulgated by the State Administration of Taxation of the PRC that has been effective from 2021 onwards, manufacturing enterprises are entitled to claim 200% of their research and development expenses incurred as tax deductible expenses.

The tax losses will normally expire within 5 years. Pursuant to the relevant regulations on extending the expiry date of tax losses of High-New Tech Enterprise, the expiry date of the unused tax losses of the Company and Ton-Bridge Medical Technology extended from 5 years to 10 years.

(ii) *Hong Kong*

Hong Kong profits tax rate is 8.25% for assessable profits on the first HKD2,000,000 and 16.5% for any assessable profits in excess. No Hong Kong profits tax was provided for as there was no estimated assessable profit that was subject to Hong Kong profits tax during the six months ended June 30, 2024.

According to the Hong Kong tax laws and regulations, the tax losses would be carried forward and deducted for income tax purposes, without expiry date.

No deferred tax asset has been recognized in respect of the tax losses and temporary differences due to the unpredictability of future profit streams.

6 Earnings/(loss) per share

(a) *Basic earnings/(loss) per share*

Basic earnings/(loss) per share is calculated by dividing the profit/(loss) of the Group attributable to equity holders of the Company by weighted average number of ordinary shares outstanding during the six months ended June 30, 2024 excluding treasury shares.

	Six months ended June 30,	
	2024	2023
	(Unaudited)	(Unaudited)
Profit/(loss) attributable to equity holders of the Company (<i>RMB'000</i>)	<u>68,865</u>	<u>(35,514)</u>
Weighted average number of ordinary shares in issue (<i>thousand</i>)	<u>324,078</u>	<u>329,683</u>
Basic earnings/(loss) per share (<i>RMB per share</i>)	<u>0.2125</u>	<u>(0.1077)</u>

(b) *Diluted earnings/(loss) per share*

Diluted earnings/(loss) per share is calculated by adjusting the weighted average number of ordinary shares outstanding to assume conversion of all dilutive potential ordinary shares.

For the six months ended June 30, 2024 and 2023, the Company had one category of dilutive potential ordinary shares: Pre-IPO Share Option Scheme. For the Pre-IPO Share Option Scheme, a calculation is done to determine the number of shares that could have been acquired at fair value (determined as the average market share price of the Company's shares) based on the monetary value of the rights attached to outstanding shares under Pre-IPO Share Option Scheme. The number of shares calculated as above is compared with the number of shares that would have been issued assuming the vesting of outstanding shares under Pre-IPO Share Option Scheme.

As the Group incurred loss for the six months ended June 30, 2023, the potential ordinary shares were not included in the calculation of diluted loss per share as their inclusion would be anti-dilutive. Accordingly, diluted loss per share for the six months ended June 30, 2023 was the same as basic loss per share.

The calculation of the diluted earnings per share for the six months ended June 30, 2024 is shown as follows:

	Six months ended June 30, 2024 (Unaudited)
Profit attributable to equity holders of the Company (<i>RMB'000</i>)	<u>68,865</u>
Weighted average number of ordinary shares in issue (<i>thousand</i>)	324,078
Adjustments for share options (<i>thousand</i>)	<u>3,555</u>
Weighted average number of ordinary shares for diluted earnings per share (<i>thousand</i>)	<u>327,633</u>
Diluted earnings per share (<i>RMB per share</i>)	<u>0.2102</u>

7 Prepayments, other receivables and other current assets

	As at June 30, 2024 <i>RMB'000</i> (Unaudited)	As at December 31, 2023 <i>RMB'000</i> (Audited)
Included in non-current assets		
Prepayments:		
Prepayments for purchase of property, plant and equipment	<u>1,889</u>	<u>3,137</u>
Other receivables:		
Deposits for leases	<u>1,100</u>	<u>1,141</u>
Total	<u>2,989</u>	<u>4,278</u>
Included in current assets		
Prepayments:		
Prepayments for purchase of goods	<u>18,873</u>	17,133
Prepayments for purchase of service	<u>4,629</u>	<u>5,256</u>
Other receivables:		
Deposits for industrial land project performance guarantee and leases	<u>695</u>	3,444
Rental related receivable	<u>4,531</u>	3,363
Dividends from financial assets at FVPL	<u>—</u>	504
Others	<u>1,994</u>	1,865
Less: loss allowance	<u>(55)</u>	<u>(40)</u>
Others:		
Value-added tax recoverable	<u>7,856</u>	<u>7,063</u>
Total	<u>38,523</u>	<u>38,588</u>

8 Trade receivables

	As at June 30, 2024 <i>RMB'000</i> (Unaudited)	As at December 31, 2023 <i>RMB'000</i> (Audited)
Trade receivables from contracts with customers	1,858	1,202
Less: loss allowance	(21)	(20)
	<u>1,837</u>	<u>1,182</u>

- (a) The Group applies the IFRS 9 simplified approach to measure expected credit losses which use a life time expected loss allowance for all trade receivables.

As at June 30, 2024 and December 31, 2023, the ageing analysis of the trade receivables based on invoice date was as follows:

	As at June 30, 2024 <i>RMB'000</i> (Unaudited)	As at December 31, 2023 <i>RMB'000</i> (Audited)
Up to 3 months	1,858	941
3 to 6 months	—	103
Over 6 months	—	158
	<u>1,858</u>	<u>1,202</u>

The carrying amounts of the Group's trade receivables are denominated in RMB and approximate their fair values. The maximum exposure to credit risk at the reporting date is the carrying value of trade receivables mentioned above.

As at June 30, 2024, a provision of RMB21,000 made against the gross amounts of trade receivables (December 31, 2023: RMB20,000).

9 Trade and other payables

	As at June 30, 2024 <i>RMB'000</i> (Unaudited)	As at December 31, 2023 <i>RMB'000</i> (Audited)
Trade payables (a)	54,945	27,508
Payables for purchase of property, plant and equipment	113,280	118,853
Staff salaries and welfare payables	53,285	64,431
Payables to suppliers of service	10,303	14,935
Accrued taxes other than income tax	5,881	6,312
Others	1,228	1,847
	<u>238,922</u>	<u>233,886</u>

- (a) The ageing analysis of trade payables based on invoice date at the respective balance sheet dates is as follows:

	As at June 30, 2024 <i>RMB'000</i> (Unaudited)	As at December 31, 2023 <i>RMB'000</i> (Audited)
Within 1 year	<u>54,945</u>	<u>27,508</u>

10 Dividend

No dividend has been paid or declared by the Company for each of the six months ended June 30, 2024 and 2023 respectively.

MANAGEMENT DISCUSSION AND ANALYSIS

I. BUSINESS REVIEW

Overview

We are a leading player in the neuro-and peripheral-vascular interventional devices market in China. As an integrated medical device company supported by our in-house R&D and manufacturing capabilities, proprietary technological platforms and commercialization capabilities, we provide physicians and patients in China and overseas with medical devices to treat and manage neuro-and peripheral-vascular diseases. We strive to provide all patients, regardless of their ethnicity, age and economic conditions, with accessible medical devices and services.

Business Highlight

In the first half of 2024, we continued our dedication to enhancing the accessibility of medical care, innovating for quality life, and steadily advancing our core capabilities in product research and development, production and commercialization.

During the Reporting Period, we achieved a revenue of RMB366.0 million, with RMB364.1 million from sales of interventional products, representing an increase of 58.2% as compared to the first half of 2023. 66.9% of our interventional products revenue was derived from the neurovascular interventional products business and 33.1% was derived from the peripheral-vascular interventional products business. The significant growth of our revenue was primarily attributable to the high sales growth of both neurovascular and peripheral-vascular interventional devices segments.

The revenue from sales of neurovascular interventional products in the Reporting Period increased by 46.7% as compared to the first half of 2023, primarily because of (i) the continued revenue growth from our key products, such as SilverSnake Intracranial Support Catheter, Phoenix Neurovascular Embolization Coil, Thrombite Clot Retriever Device (Thrombite CRD) and White Horse Intracranial PTA Balloon Catheter (Rx); (ii) our continuous effort to increase product penetration in different level of hospitals; and (iii) the additional revenue from the new product, such as Tonbridge QILIN Flow Diverter, etc.

The revenue from sales of peripheral-vascular interventional products in the Reporting Period increased by 88.2% as compared to the first half of 2023 because of the rapid growth of sales revenue of our UltraFree Drug Coated PTA Balloon Catheter (UltraFree DCB), ZENFLOW PTA Balloon Catheter, ZENFLOW High Pressure PTA Balloon Catheter and ZYLOX Swan Endovenous Radiofrequency Ablation (RFA) Catheter. This growth is the result of (i) our ongoing efforts to expand market access, increase hospital penetration and expand distribution network; and (ii) the continuous enrichment of our peripheral disease

treatment product portfolio, highlighted by the commercial launch of ZYLOX Penguin Peripheral Venous Stent System and ZYLOX Phoenix Peripheral Detachable Fibrous Coil Embolization System, which generated additional revenue in the first half of 2024.

In line with our strategic objectives, we focused on improving operational efficiency while increasing revenue organically. In the Reporting Period, we were able to generate a non-IFRS adjusted net profit of RMB78.2 million, representing the profit for the period adjusted by taking out share-based compensation expenses, and a net profit attributable to the equity holders of the Company of RMB68.9 million.

1. Continue strong sale growth by leveraging a comprehensive and high-quality product portfolio and acting strategically in the Volume-based Procurements (VBPs) in the domestic market.

In the first half of 2024, we continued to experience rapid growth despite numerous industry challenges. We achieved a growth rate of 59.0% during this period, primarily driven by our product portfolio and the consistently high quality of our products recognized by clinicians. Currently, we have 44 products available on the Chinese market, solidifying our leadership in neurovascular and peripheral vascular interventional medical device industry. In less than four years since the launch of one of our major products in late 2020, we have established an extensive distribution network covering over 3,000 hospitals, with more than 600,000 medical devices being used clinically. Through our professional sales and marketing teams, we have established extensive and strong trust with clinicians, continuously enhancing our clinical recognition, which efficiently translates our robust R&D capabilities into commercialization success.

China's entire healthcare system is continuously advancing the centralized procurement policy, and we are steadily executing our centralized procurement strategy. By leveraging our existing market penetration, we enhance our pricing advantages in centralized procurement. In the "3+N" provincial alliance centralized procurement led by Hebei, completed in May, our SilverSnake Intracranial Support Catheter fully demonstrated its advantages in the A group (manufacturers with relatively high market shares) for its respective category, winning the bid with the highest ranking, far exceeding the prices of similar products in the B group. Additionally, for Thrombite Clot Retriever Device (Thrombite CRD), we won two out of six total awarded products by leveraging our product portfolio advantages, accounting for 33% of the total awarded products in terms of number of products. Our strategy of continuously product upgrading demonstrated its advantages in the Hebei centralized procurement. It enables us to better balance considerations of price and volume, thereby maximizing potential gains going forward.

2. *Prepare international market for long term growth.*

In the first half of 2024, we achieved another great success for international business with a revenue of RMB11.5 million, representing 84.2% growth over the same period in 2023 primary from Europe and Asian regions.

We are currently marketing products in 22 overseas countries/regions, including Germany, France, Italy and South America, etc., and currently in process to obtain more product approvals in those regions. In addition, we are bringing more products, such as ZYLOX Penguin Peripheral Venous Stent System and IVL System to international markets. Alongside traditional sales and marketing efforts, we prioritized enhancing our quality recognition by conducting post-marketing clinical follow-up trials for CE-marked products in Europe. This initiative is crucial for demonstrating the clinical value of our products overseas, further obtaining EU MDR certification, and consistently serving international patients.

To strengthen our long-term commitment to international business, we have set up dedicated resource in each major function. Currently, our sales and marketing team consists of five members, while we have established dedicated resource in each function for international expansion, including research and development, regulatory affairs, and manufacturing. Additionally, we have set up a logistics facility in Europe to ensure fast delivery to hospitals across the region. We are actively promoting our high quality and brand recognition at international academic conferences, including World Live Neurovascular Conference 2024 (WLNC 2024) and The Leipzig Interventional Course 2024 (LINC 2024).

3. *Continue to innovate and launch clinically required products to propel our one solution strategy.*

Leveraging our strong R&D expertise and integrated technology platforms, we have efficiently advanced our product development. Since the beginning of 2021, we have launched a total of 37 medical device products in the Chinese market, averaging five new products every six months. In the first half of 2024, we introduced several important products, including:

- Tonbridge QILIN Flow Diverter: Enhancing our product range for hemorrhagic stroke.
- ZYLOX Penguin Peripheral Venous Stent System: Further solidifying our leadership in venous vascular intervention products, complementing our existing offerings such as ZYLOX Swan Endovenous Radiofrequency Ablation (RFA) Catheter and ZYLOX Octoplus Retrievable Inferior Vena Cava Filter, thus providing a comprehensive product portfolio.
- ZYLOX Unicorn Suture-mediated Closure System: The first and only domestically manufactured product approved for suturing the femoral artery access site after diagnostic/therapeutic interventional procedures, accommodating bore sizes from 5F to 26F.

Additionally, we have been upgrading our existing product lines to meet the diverse needs of physicians. We have launched second-generation versions of several products, including:

- Clot Retriever Device II (Second Generation Clot Retriever Device)
- Mechanical Detachable Coil II (Second Generation Intracranial Coils)
- UberVana Drug-coated PTA Balloon Catheter (Second Generation DCB)
- Second Generation PTA Balloon Catheter
- Second Generation High Pressure PTA Balloon Catheter

We believe that the continuous enhancement of our products aligns well with our strategy to offer more comprehensive treatment options for physicians and patients. This approach also enables us to optimize our product offerings and manage costs effectively, maintaining a stable gross profit margin in the ever-evolving market environment.

4. *Continue to focus on operating efficiency and profitability.*

In the first half of 2024, we recorded a net profit of RMB68.9 million despite our continuous investment into research and development and talents.

As we continue to refine our comprehensive product portfolio strategy, the advantages of our product portfolio are becoming increasingly robust. Despite the ongoing centralized procurement processes, our gross profit margin has remained relatively stable, holding at 71.3% in the first half of 2024. This stability is attributable to continuous optimization of our production and supply chain, including increased automation, improved yield rates, and enhanced capacity utilization.

Our selling and distribution expenses as a percentage of total revenue has decreased as our team and sales network have strengthened, dropping from 32.6% in the first half of 2023 to 21.9% in the first half of 2024.

We have been unwavering in our commitment to accelerating the enhancement of our product portfolio through R&D. We also proactively consider the return on investment, adjusting our R&D strategies and prioritizing product development in response to changing policy environments. Our R&D expenses for the first half of 2024 were RMB101.5 million, decreasing by 22.4% when compared to that of the same period in 2023.

Administrative expenses have decreased due to improved operational efficiency, falling from RMB50.4 million in the first half of 2023 to RMB43.6 million in the first half of 2024. We believe that as our product portfolio becomes more comprehensive and our scale grows, our overall operational efficiency will continue to improve, further enhancing our profitability in the future.

Our Products and Product Pipeline

As China's leading interventional medical device company in developing minimally invasive vascular interventional medical devices, we have built a comprehensive product portfolio including neurovascular and peripheral-vascular interventional devices. As at the date of this announcement, we have strategically deployed a total of 63 products and product candidates. As at the date of this announcement, the Company has a total of 44 products commercially launched in China, eight products granted CE Mark in the European Economic Area, five products approved in the United Arab Emirates (UAE), and a number of products granted marketing approval in overseas countries including Germany and the U.K., etc.

The following chart sets forth our commercially launched products and expected commercial launch year of our product candidates in the Chinese market as at the date of this announcement:

Product Portfolio for Neurovascular Interventional, Peripheral-Vascular Interventional and Vascular Closure Devices in China Market

Breakdown by Category	Commercially Launched	Expected Commercial Launch Year				
		2024	2025	2026	2027	
Neurovascular Interventional	Intracranial Ischemic Stroke	<ul style="list-style-type: none"> Thrombite Clot Retriever Device Thrombite (CRD) Clot Retriever Device II SilverSnake Intracranial Support Catheter Dayu Balloon Guiding Catheter (BGC) Aspiration Catheter Aspiration Pump System 				
	Intracranial Stenosis	<ul style="list-style-type: none"> White Horse Intracranial PTA Balloon Catheter (Rx) Microcatheter for Intracranial Stent Second Generation Intracranial PTA Balloon Catheter (Rx) 		<ul style="list-style-type: none"> Intracranial Drug Coated Balloon Catheter 	<ul style="list-style-type: none"> Intracranial Stent Drug Coated Self-expandable Intracranial Stent 	<ul style="list-style-type: none"> Vertebral Artery DES
	Intracranial Hemorrhagic Stroke	<ul style="list-style-type: none"> Phoenix Neurovascular Embolization Coil Mechanical Detachable Coil II Tonbridge QILIN Flow Diverter Microcatheter for Coiling Microcatheter for Flow Diverter 		<ul style="list-style-type: none"> Self-expandable Intracranial Stent 		
	Intracranial Access	<ul style="list-style-type: none"> Microcatheter for Clot Retriever SilverSnake DA Distal Access Catheter SilverSnake Standard Intracranial Support Catheter Beidou SS Neurovascular Guidewire Intermediate Catheter Xuanwu Introducer Sheath SilverSnake Radial Access Distal Support Catheter 				
	Carotid Artery Stenosis	<ul style="list-style-type: none"> Carotid Rx PTA Balloon Catheter Embolic Protection System 			<ul style="list-style-type: none"> Carotid Stent 	

Breakdown by Category	Commercially Launched	Expected Commercial Launch Year					
		2024	2025	2026	2027	2028	
Peripheral-Vascular Interventional	Arterial	<ul style="list-style-type: none"> UltraFree Drug Coated PTA Balloon Catheter (UltraFree DCB) UberVana Drug-coated PTA Balloon Catheter ZENFLOW PTA Balloon Catheter ZENFLOW Second Generation PTA Balloon Catheter Endovascular Snare Tapered PTA Balloon Catheter PTA Scoring Balloon Catheter Long Balloon Catheter 		<ul style="list-style-type: none"> Drug Coated PTA Balloon Catheter-BTK Pantheris OCT-guided Peripheral-vascular Atherectomy Catheter Series LightBox 3 OCT Imaging Consoles 	<ul style="list-style-type: none"> Tigereye ST OCT-guided Peripheral-vascular Chronic Total Occlusion-crossing Catheter IVL System Sawtooth Removal Balloon Catheter 	<ul style="list-style-type: none"> Balloon Expandable Covered Stent System Multi-spot Stent System 	<ul style="list-style-type: none"> Peripheral Drug-eluting Stent System
	Venous	<ul style="list-style-type: none"> ZYLOX Swan Endovenous Radiofrequency Ablation (RFA) Catheter Radiofrequency Generator ZYLOX Octopus Retrievable Inferior Vena Cava Filter Snare Retrieval Kit for IVC Filter ZYLOX Penguin Peripheral Venous Stent System ZENFLOW Tiger PTA Balloon Catheter Large Diameter Infusion Catheter 		<ul style="list-style-type: none"> Peripheral Thrombectomy System 			
	Hemodialysis Access	<ul style="list-style-type: none"> ZENFLOW HP PTA High Pressure Balloon Catheter ZENFLOW HP PTA Second Generation High Pressure Balloon Catheter 			<ul style="list-style-type: none"> Ultra High Pressure Balloon Catheter 		
	Peripheral Embolization Intervention and Others	<ul style="list-style-type: none"> ZYLOX Phoenix Peripheral Detachable Fibrous Coil Embolization System TIPS Access Set Peripheral Hydrophilic Guidewires Series 					
	Vascular Closure Devices	<ul style="list-style-type: none"> ZYLOX Unicorn Suture-mediated Closure System 		<ul style="list-style-type: none"> Vascular Closure System 			

The following chart sets forth our products approved in overseas markets as at the date of this announcement:

Product Portfolio for Overseas Market

	Product	Approved Region
Neurovascular Interventional	Thrombite Clot Retriever Device	EU, U.K., Turkey, South Africa, Argentina, Russia
	Aspiration Catheter	EU, U.K., Turkey, South Africa, Argentina, Russia
	Microcatheter for Clot Retriever	EU, U.K., South Africa, Argentina
	Gekko Detachable Coil System	Russia, Dominican Republic
Peripheral-vascular Interventional	ZENFluxion Peripheral Drug Coated Balloon Catheter	EU, Turkey, Argentina, U.K., United Arab Emirates (UAE)
	ZENFlow PTA Balloon Catheter	EU, Turkey, Argentina, U.K., UAE
	ZENFlow PTA High Pressure Balloon Catheter	EU, Turkey, Argentina, U.K., UAE
	ZENFlex Peripheral Stent System	EU, Argentina, U.K., UAE
	ZENFLEX Pro Peripheral Drug-Eluting Stent System	EU, Argentina, U.K., UAE
	ZENFlow Tiger PTA Balloon Catheter Large Diameter	Brazil, Estonia, Latvia
	ZENFLOW Second Generation PTA Balloon Catheter	Brazil
	ZENFLOW HP PTA Second Generation High Pressure Balloon Catheter	Brazil

Our Neurovascular Interventional Products

Our current neurovascular product portfolio covers a full suite of products for five major categories, namely intracranial ischemic stroke, intracranial stenosis, intracranial hemorrhagic stroke, intracranial access and carotid artery stenosis. As at the date of this announcement, we have 23 neurovascular interventional products approved by the NMPA. We expect to have six more neurovascular interventional products approved by the NMPA by the end of 2027.

Products Launched

Intracranial Ischemic Stroke Treatment

In the field of ischemic neurovascular diseases, in particular intracranial ischemic stroke, we have six product offerings, among which we have launched Thrombite CRD, SilverSnake intracranial support catheter and balloon guiding catheter (BGC) successfully as a complete three-piece solution for physicians. We are actively promoting our BADDASS (i.e. Balloon guide with large bore Distal access catheter with Dual Aspiration with Stent-retriever as Standard approach) with clot-retrieval modality.

Thrombite Clot Re1triever Device (Thrombite CRD)

We are improving the adoption of Thrombite CRD by introducing the holistic three-piece treatment solution and the BADDASS clot-retrieval modality.

Clot Retriever Device II (Thrombite CRD II)

This second-generation Clot Retriever Device is designed with more specifications, offering physicians more choices when dealing with occluded blood vessels of different diameters and thrombus of different sizes.

Intracranial Hemorrhagic Stroke Treatment

In the field of intracranial hemorrhagic stroke, we have six product offerings, among which we have launched three therapeutic products, namely, Phoenix Neurovascular Embolization Coils, Mechanical Detachable Coil II and Tonbridge Qilin Flow Diverter.

Phoenix Neurovascular Embolization Coil

Our Phoenix coil is extra soft and imposes minimal pressure to the aneurysm wall, thus reducing the risk of aneurysm rupture or other injury. Leveraging our unique mechanical detachment mechanism, our neurovascular embolization coil is also easier to be detached from the delivery system.

Mechanical Detachable Coil II (Second Generation Neurovascular Embolization Coil)

We have upgraded our neurovascular embolization coil to improve their basket-forming performance. Launched in the first quarter of 2024, the second-generation neurovascular embolization coils come in more specifications and sizes, offering more options for physicians when dealing with intracranial aneurysms of different sizes.

Tonbridge Qilin Flow Diverter

Tonbridge Qilin Flow Diverter is a visualized distal closure dense braided stent, which is made of nitinol-wrapped platinum material to achieve full visualization, with the closure design on the distal end. Compared with similar products in the market, it features better adherence and visualization performance, thereby improving the visibility and safety during operations. At the same time, its more comprehensive product specifications can meet the needs of different lesions in clinical treatment. The product was approved by the NMPA in March 2024. We are in the process of accelerating the commercialization of the product in China.

Future Key Products

Embolization Assist Stent (Self-expandable Intracranial Stent)

Embolization Assist Stent is often used in combination with a coil for the surgical treatment of complex intracranial aneurysms and wide-necked aneurysms. Clinically, the use of coil embolization alone may result in thromboembolism from time to time due to protrusion of the coil into the aneurysm-carrying artery or escape, while the use of Embolization Assist Stent may lead to a higher long-term embolization success rate and a lower recurrence rate.

Our stent features full-body radiopacity with nickel-titanium wrapped in platinum, making each filament visible under imaging. It has three radiopaque markers at both the proximal and distal ends, allowing surgeons to better assess the stent's deployment status. The stent's diverse filament count, lightweight design, and ease of opening and adherence ensure smooth deployment in various vessels. Different specifications use different filament counts, facilitating smoother deployment in different vascular conditions. The flared design at both the proximal and distal ends ensures excellent wall apposition. The super-elastic nickel-titanium material adapts well to tortuous vessels. The smooth delivery system enables the stent to reach more distal vessels. The delivery system also features release and retrieval radiopaque markers, ensuring the distal end of the microcatheter does not exceed the retrieval marker. The stent system can be retrieved up to approximately 80% deployment. Available in various lengths, the stent can address a wider range of pathological conditions and is compatible with more indications. Its high metal coverage maintains collateral vessel circulation.

This type of product has been dominated by imported brands in the Chinese market. During clinical trials, our product was well received by doctors for its performance. We anticipate launching this product as early as 2025.

WE MAY NOT BE ABLE TO ULTIMATELY DEVELOP AND MARKET OUR EMBOLIZATION ASSIST STENT SUCCESSFULLY.

Drug Coated Self-expandable Intracranial Stent

Drug Coated Self-expandable Intracranial Stent is indicated for intracranial stenosis disease. It effectively improves the long-term prognosis of patients with symptomatic atherosclerotic stenosis, reduces the risk of stroke recurrence, decreases the incidence of in-stent restenosis, and enhances safety.

Our stents are characterized by excellent drug performance and designed with appropriate drug loading capacity for thrombosis reduction, which can maintain the effective concentration of drug in the tissues appropriately, while reducing tissue cytotoxicity. It also adopts a unique design of mesh and stent ribs, which ensures even stress and strain distribution, providing sufficient radial support for excellent wall apposition. The stent is of closed loop design, which can release 90% and can be completely recovered. The better operability and stable metal coverage can ensure accurate release of the stent and keep the collateral vessel unobstructed. The delivery system is equipped with a multi-stage stiffness distribution, which is both supportive and flexible with a higher delivery ratio.

According to the Frost & Sullivan Report, 30% to 50% of ischemic stroke cases are related to intracranial stenosis. The number of patients with intracranial stenosis in China amounted to 17.3 million in 2019, and is estimated to further increase to 27.9 million in 2030. There is still a large clinical need for intracranial stenosis treatment, and there is currently no commercialized drug coated self-expandable intracranial stent. Our product has been activated for clinical experiments and is expected to be launched as early as 2026.

WE MAY NOT BE ABLE TO ULTIMATELY DEVELOP AND MARKET OUR DRUG COATED SELF-EXPANDABLE INTRACRANIAL STENT SUCCESSFULLY.

Our Peripheral-Vascular Interventional Products

We have a comprehensive peripheral-vascular interventional product portfolio, covering stents, balloons, catheters and filters. At present, we have become one of the most comprehensive and competitive domestic vascular interventional device platform companies in the field of peripheral arteries and veins. As at the date of this announcement, we have 21 peripheral-vascular intervention products in China approved by the NMPA. We expect to have an additional 12 peripheral-vascular intervention products approved by the NMPA by the end of 2028.

Products Launched

Drug Coated PTA Balloon Catheter

— *UltraFree Drug-coated PTA Balloon Catheter (UltraFree DCB)*

UltraFree DCB is indicated for femoral artery and popliteal artery (except for inferior medial genicular artery) stenosis or occlusion. Since its launch in November 2020, we have mainly focused our commercialization efforts in China. We also obtained CE Mark in October 2020 and commercialized UltraFree DCB in Europe in the second half of 2021.

— ***UberVana Drug-coated PTA Balloon Catheter (Second Generation of DCB)***

We have been continuously improving the performance of our DCB, by increasing its flexibility for better crossing, navigation and dilatation performance. UberVana is developed and manufactured on our drug coating platform. By utilizing our unique coating processes and techniques, we have further optimized the adsorption and physicochemical properties of paclitaxel drug crystals on the balloon surface, enabling the efficient and precise delivery of pure paclitaxel to the target lesion site. This technology is expected to further improve the mid- to long-term efficacy of DCB treatments.

Drug Coated PTA Balloon Catheter currently has a market share of approximately 20% in the domestic market, and has been registered and approved in CE and nine countries/regions, including Germany, the U.K., Italy, and the United Arab Emirates (UAE), etc. In addition, we continue to work on the indication expansion of UltraFree DCB. Currently, we are in the process of patient enrollment for the clinical trial of Drug Coated PTA Balloon Catheter — Below the Knee (BTK).

ZYLOX Swan Endovenous Radiofrequency Ablation Catheter

The product is innovatively designed as a smaller outer diameter 6F ablation catheter, which can be released with a single button during the treatment process for simple operation. The temperature of the catheter rapidly rises to a controlled 120°C within 5 seconds, and an ablation treatment cycle can be completed in 20 seconds, which enables efficient and effective vascular closure. This product was approved by the NMPA in August 2022. We are in the process of accelerating the commercialization of the product in China.

ZYLOX Octopus Vena Cava Filter

The product features an innovative design, instant and excellent adherent performance and self-balancing ability, which enables a more accurate release of the product and more efficient thrombus interception in the long term. Meanwhile, ZYLOX Octopus is expected to reduce the risk of pulmonary embolism (PE) in patients, providing a longer treatment window for thrombolytic therapy and improving the success rate of deep vein thrombosis (DVT) treatment.

ZYLOX Penguin Peripheral Venous Stent System

The product features three major designs of oblique entrance, tapered gradient and integrated structure to provide excellent wall adherence and gradual expansion, which enhance the clinical performance. The proximal oblique entrance avoids interfering with contralateral blood flow and reduces the risk of thrombosis. The tapered gradient conforms to the natural diameter of the iliac vein to femoral vein to achieve excellent wall adherence and gradual expansion, and the integrated structure with laser engraving and one piece molding enable more accurate positioning to avoid shortening and displacement after implantation. Furthermore, there are many products features to ensure easy operation. The proximal end's closed-loop structure provides strong support, while the distal end's open-loop structure offers excellent compliance. In addition, the marking system is clearly identifiable, with 4 radiopaque markers at the proximal end and an anti-displacement latch at the proximal stent end to ensure that the stent does not displace before it is fully released. An ergonomic release handle also enables recovery and repositioning. The product was approved by the NMPA in January 2024. We are in the process of accelerating the commercialization of the product in China.

ZYLOX Unicorn Suture-mediated Closure System

Suture-mediated Closure System is indicated for patients undergoing diagnostic or interventional catheterization to suture the puncture site of the common femoral artery after a procedure. It can be particularly used for post-operative angioplasty, aortic endoluminal therapy and transcatheter aortic valve placement to effectively simplify and accelerate the process of vascular closure and reduce the surgical time, while improving the safety and success rate of procedures, and decreasing the risk of post-operative complications. The product is pre-equipped with a non-absorbable polypropylene suture and a pre-formed fisherman's knot structure. The internal puncture needle can stimulate and break through the vessel wall, and the suture line in the cap sleeve can be drawn out, utilizing the characteristics of the tightened fisherman's knot to achieve suture hemostasis at the puncture point.

The handle and actuator of ZYLOX Unicorn are ergonomically designed for easy one-handed use by surgeons. The product is equipped with a high-strength stainless steel puncture needle to increase the success rate of penetrating the vessel wall, with an internal pre-installed 3-0 polypropylene suture and a pre-wound fisherman's knot, enabling threading and knotting in one go. The distal catheter is tapered to minimize resistance and prevent vessel lacerations; the hydrophilic-coated sheath reduces resistance to sheath delivery. Our ZYLOX Unicorn has an expanded suture range of 5F-22F, which is compatible with large bore sutures of 8F or above, and is expected to meet unmet clinical needs.

According to Frost & Sullivan, the number of vascular closure procedures in China increased from 107.5 thousand in 2015 to 274.3 thousand in 2019 and is estimated to further increase to 3,782.1 thousand in 2030. Currently, only one imported suture-mediated closure system has been commercialized in the Chinese market. ZYLOX Unicorn is the first self-developed suture-mediated closure system in the country, which marks the breakthrough of the monopoly of imported brands in the market of vascular puncture site suture solutions by domestic brands, enabling more patients to be entitled to high quality and affordable innovative medical technology. The product was approved by the NMPA in May 2024. We are in the process of accelerating the commercialization of the product in China.

Future Key Products

Avinger Series

In March 2024, we entered into a series of licensing and investment agreements with Avinger Inc., a U.S.-based innovative medical device company and a third party independent to the Company. A series of flagship products with disruptive technology we licensed from Avinger Inc. are (i) Pantheris, which has been approved for the treatment of peripheral vascular atherosclerosis diseases as well as ISR in the U.S.; (ii) Tigereye ST series, which have been approved for the peripheral vascular chronic total occlusion-crossing in the U.S.; and (iii) LightBox 3, the OCT imaging consoles. We are now in the process of registering and localizing the entire product family in Greater China (including Mainland China, Hong Kong and Macao) and expect to launch Pantheris series and LightBox 3, the OCT imaging consoles, as early as 2025.

WE MAY NOT BE ABLE TO ULTIMATELY DEVELOP AND MARKET OUR AVINGER SERIES SUCCESSFULLY.

Pantheris OCT-guided Peripheral Vascular Targeted Atherectomy Catheter Series

According to the Frost & Sullivan Report, the population of PAD patients in China reached 49.5 million in 2019 and it was estimated to reach 62.3 million by 2023. Among which, lower extremity peripheral artery disease accounts for 80% of all PAD cases. It is clinically recognized that the application of vascular reduction device can clean up the proliferation of intima and plaque in the lumen, so that the lumen elasticity can be restored to provide a good vascular base for interventional treatment, thus generating long-term efficacy results.

Pantheris is the world's first and only directional atherectomy system with real-time imaging capabilities including optical coherence tomography (OCT). This technology provides three-dimensional visual guidance using light, allowing physicians to see real-time intravascular images. It facilitates easy operation, precise control of the cutting direction, and more efficient navigation to thoroughly remove plaque. This approach helps preserve the natural vessel structure in PAD patients, reducing the risk of arterial damage and other major adverse events (MAEs). In addition, Pantheris has also been approved by US FDA for atherectomy for in-stent restenosis (ISR) based on its image-guided features, which will expand the clinical applicability of atherectomy devices and benefit more patients. Pantheris has been proved to have favorable vascular reduction effect and safety in the IDE VISION Study and INSIGHT Study.

Evidence shows that the combination of vascular reduction device and DCB results in better clinical efficacy results. The combination not only optimizes immediate lumen crossing, but also reduces the risk of restenosis with the local drug effects of the DCB, achieving longer-lasting vascular patency rate. The vascular reduction device can also be used in conjunction with several of our products for the treatment of peripheral arterial vascular disease to achieve synergistic effects.

WE MAY NOT BE ABLE TO ULTIMATELY DEVELOP AND MARKET OUR PANTHERIS OCT-GUIDED PERIPHERAL VASCULAR TARGETED ATHERECTOMY CATHETER SERIES SUCCESSFULLY.

Tigereye ST-guided Peripheral-vascular Chronic Total Occlusion-crossing Catheter Series

Tigereye ST is the world's first and only peripheral-vascular chronic total occlusion-crossing (CTO) device with real-time imaging functions. Featuring high-definition, real-time intravascular imaging and a new remote tip design, it is capable of crossing longer and more complex lesions. The functions of the device make image interpretation easier, providing enhanced image quality, higher rotation speeds and precise user control. With the guidance of OCT imaging, the surgeons can easily distinguish the location of the device within the vessel, significantly increasing the possibility of crossing the lesion within the true lumen of the vessel, and preserving a variety of possibilities for the choice of subsequent therapeutic devices. This enhances the predictability and safety of CTO surgery and revolutionizes the treatment of vascular diseases.

WE MAY NOT BE ABLE TO ULTIMATELY DEVELOP AND MARKET OUR TIGEREYE ST-GUIDED PERIPHERAL-VASCULAR CHRONIC TOTAL OCCLUSION-CROSSING CATHETER SERIES SUCCESSFULLY.

LightBox 3 OCT Imaging Consoles

Our LightBox 3 OCT imaging consoles, used in conjunction with the Patheris and Tigereye ST Series, provide an onboard image guidance system that utilizes optical coherence tomography (OCT) to emit light waves that enter the vessel wall and receive return energy to form a reconstructed image, with fast imaging speed and high resolution, enabling surgeons to see inside the artery during atherectomy procedures or CTO procedures for the first time. Real-time imaging can better assist surgeons in performing precise atherectomy.

During the procedure, high-resolution intravascular OCT images are displayed in real time on the Lightbox console to guide the treatment. When using other devices in the market to treat complex arterial diseases, physicians must rely solely on X-ray images and tactile sense to guide their interventions. Physicians can guide their devices and treat PAD lesions more accurately to provide safe and effective outcomes. Along with the adoption of OCT imaging during procedures, physicians and patients can also benefit from the reduction of fluoroscopy usage, thus protecting themselves.

WE MAY NOT BE ABLE TO ULTIMATELY DEVELOP AND MARKET OUR LIGHTBOX 3 OCT IMAGING CONSOLES SUCCESSFULLY.

Multi-spot Stent System

Multi-spot Stent System is an innovative peripheral vascular stent for balloon expanded femoral and popliteal artery dissection. It is not yet commercially available in China. As the core product of peripheral intervention, endovascular stent implantation can provide good vascular remodeling effect. However, it is impossible to avoid long-term in-stent restenosis or occlusion. Clinically, the drawbacks of long stent implantation have been widely concerned. To address this clinical pain point, multi-spot stents have been developed, which are expected to be a better solution to the problems of stent fracture and restenosis that occur over time after conventional stent implantation.

With aging population in China, the prevalence of lower extremity arterial disease is increasing year by year, with approximately 40 million patients. In recent years, innovative interventional devices have been created to mostly address the huge market demand for lower extremity arterial interventions, such as the paclitaxel drug-coated balloons (DCB), which can significantly improve the patency of diseased vessels, but still cannot completely avoid remedial stent implantation and has not been proved to have a better mid-to long-term clinical outcome than that of stents. Due to interventional technique advancement, the number of complex lesions treated clinically with endoluminal therapy has increased, and implantation of long stents has become the first line choice of clinical therapy. However, the corresponding problems of stent fracture and restenosis have also increased dramatically. Some foreign scholars have proposed the concept of “leave nothing behind”, namely, intervention without implantation. This concept is ideal, but difficult to realize for endoluminal treatment of complex lower extremity arterial lesions. In order to minimize endovascular stent implantation, the concept of “multi-spot” stent implantation has been proposed. With the international research and development and application of Tack and Multi-LOC new short stents, multi-spot stent has been established as a new type of stent. That is, through the implantation of one or more short stents in the critical intravascular sites, without covering the whole lesion, it can also solve the problems of dissection, residual stenosis and elastic recoil during endoluminal treatment of the diseased vessel, and obtain the comparable or even better long-term patency effect than that of the traditional long stent.

Our self-developed Multi-spot Stent System are a set of various multi-spot stents, which are pre-installed in the delivery system with very small outer diameter. Each multi-spot stent is designed with a short-stent double-layer open-ring structure, with an anti-precession snap at one end and multiple visualization markers in the center. The optimized radial support design can be applied to a wide range of vessel sizes and different anatomical configurations. The stent causes less irritation to the vessel, reducing the possibility of intimal hyperplasia. During the actual surgery, physicians can clearly locate each stent and precisely release it to the lesion requiring stent repair according to the surgical requirements, thus realizing the precise treatment of single-point lesions, avoiding covering portions of healthy tissue, and lowering the risk of in-stent stenosis and fracture. The clinical trial of this product is under progress, and the interim follow-up data obtained currently are satisfactory and fully meet the clinical expectations.

WE MAY NOT BE ABLE TO ULTIMATELY DEVELOP AND MARKET OUR MULTI-SPOT STENT SYSTEM SUCCESSFULLY.

Balloon Expandable Covered Stent

Balloon Expandable Covered Stent is an innovative endovascular therapeutic product. The product is mainly used for the treatment of stenotic and/or occlusive lesions in the common iliac arteries and external iliac arteries. Currently there are only two imported products commercialized in the Chinese market.

We have adopted a brand-new independent design with full consideration of the needs of clinical diagnosis and treatment in China. We use cobalt chromium alloy tubing that has better performance than the imported stainless-steel material for the main body of the stent, as well as ePTFE coating with high expansion ratio and advanced process to ensure the long-term safety of stent implantation in the human body. In addition, we have also adopted our self-developed and widely-recognized balloon platform. The stent is characterized by a small delivery diameter, precise dilatation performance and special anti-falling design, with a variety of diameter sizes, which can be adapted to more complex lesions.

Compared with self-expanding vascular stents in mainstream clinical applications, Balloon Expandable Covered Stent shows a number of advantages. These include the ability to achieve precise stent positioning, precise control of stent expansion diameter, as well as strong post-stent expansion ability, which can shape the stent into a special form with unequal diameters to better adapt to the vascular anatomy of the iliac arteries for a better match. Due to the superior performance of ePTFE coating, compared with bare metal stents, coated stents also have the unique advantages of remedying vessel perforation, rupture damage, and preventing in-stent restenosis. Because of its excellent performance and clinical results, the balloon expandable covered stent, with better long-term patency and good overall performance, has been recommended as the preferred device for the treatment of lower extremity TASC C/D lesions by a number of domestic and international clinical guidelines. Evidence shows that this type of device may have the best results in iliac artery occlusive lesions, with a significantly lower risk of post-operative restenosis and higher long-term patency rate.

WE MAY NOT BE ABLE TO ULTIMATELY DEVELOP AND MARKET OUR BALLOON EXPANDABLE COVERED STENT SUCCESSFULLY.

II. FINANCIAL REVIEW

Overview

The following discussion is based on, and should be read in conjunction with, the financial information and the notes included elsewhere in this announcement.

Revenue

During the Reporting Period, we achieved a revenue of RMB366.0 million, with RMB364.1 million from sales of interventional products, representing an increase of 58.2% as compared to the first half of 2023. 66.9% of our interventional products revenue was derived from the neurovascular interventional products business and 33.1% was derived from the peripheral-vascular interventional products business. The significant growth of our revenue was primarily attributable to the high sales growth of both neurovascular and peripheral-vascular interventional devices segments.

The revenue from sales of neurovascular interventional products in the Reporting Period increased by 46.7% as compared to the first half of 2023, primarily because of (i) the continued revenue growth from our key products, such as SilverSnake Intracranial Support Catheter, Phoenix Neurovascular Embolization Coil, Thrombite Clot Retriever Device (Thrombite CRD) and White Horse Intracranial PTA Balloon Catheter (Rx); (ii) our continuous effort to increase product penetration in different level of hospitals; and (iii) the additional revenue from the new product, such as Tonbridge QILIN Flow Diverter, etc.

The revenue from sales of peripheral-vascular interventional products in the Reporting Period increased by 88.2% as compared to the first half of 2023 because of the rapid growth of sales revenue of our UltraFree Drug Coated PTA Balloon Catheter (UltraFree DCB), ZENFLOW PTA Balloon Catheter, ZENFLOW High Pressure PTA Balloon Catheter and ZYLOX Swan Endovenous Radiofrequency Ablation (RFA) Catheter. This growth is the result of (i) our ongoing efforts to expand market access, increase hospital penetration and expand distribution network; and (ii) the continuous enrichment of our peripheral disease treatment product portfolio, highlighted by the commercial launch of ZYLOX Penguin Peripheral Venous Stent System and ZYLOX Phoenix Peripheral Detachable Fibrous Coil Embolization System, which generated additional revenue in the first half of 2024.

The following table sets forth a breakdown of our revenue by product category:

At a point in time	Six months ended June 30, 2024 (Unaudited)		Six months ended June 30, 2023 (Unaudited)		Period to period change
	<i>RMB'000</i>	<i>% of total</i>	<i>RMB'000</i>	<i>% of total</i>	
Revenue from sales of goods	364,145	99.5%	230,131	100.0%	58.2%
Others	1,845	0.5%	—	—	NA
Total	<u>365,990</u>	<u>100.0%</u>	<u>230,131</u>	<u>100.0%</u>	<u>59.0%</u>

Revenue from sales of goods	Six months ended June 30, 2024 (Unaudited)		Six months ended June 30, 2023 (Unaudited)		Period to period change
	<i>RMB'000</i>	<i>% of total</i>	<i>RMB'000</i>	<i>% of total</i>	
Neurovascular interventional devices	243,510	66.9%	166,038	72.1%	46.7%
Peripheral-vascular interventional devices	120,635	33.1%	64,093	27.9%	88.2%
Total	<u>364,145</u>	<u>100.0%</u>	<u>230,131</u>	<u>100.0%</u>	<u>58.2%</u>

Cost of Sales

Our cost of sales primarily consists of raw materials and consumables used, employee benefits expenses, depreciation of right-of-use assets, depreciation of property, plant and equipment, utilities and office expenses and others.

The Group's cost of sales for the Reporting Period was RMB105.1 million, representing an increase of 76.6% compared to RMB59.5 million for the six months ended June 30, 2023. The increase was primarily attributable to (i) an increase in raw materials and consumables used for sales of our products during the Reporting Period, which was in line with the increased penetration of our commercialized of our marketed products since June 30, 2023; and (ii) an increase in employee benefits expenses as a result of an increase in the number of our employees for expanded production and operation.

Gross Profit and Gross Profit Margin

As a result of the aforementioned factors, the gross profit of the Group increased by 52.9% from RMB170.6 million for the six months ended June 30, 2023 to RMB260.9 million for the Reporting Period. Our gross profit margin is calculated as gross profit divided by revenue. The gross profit margin of the Group decreased slightly from 74.2% for the six months ended June 30, 2023 to 71.3% for the Reporting Period, mainly because (i) some products began to be enrolled in the VBP; and (ii) for some other products, we strategically lowered their prices to gain greater market shares in anticipation of the potential VBP.

R&D Expenses

The Group's R&D expenses for the Reporting Period was RMB101.5 million, representing a decrease of 22.4% compared to RMB130.8 million for the six months ended June 30, 2023. The decrease was primarily attributable to a decrease in employee benefits expenses from RMB55.6 million for the six months ended June 30, 2023 to RMB40.9 million for the Reporting Period, which was mainly caused by a decrease in share based compensation for our R&D personnel.

The following table sets forth a breakdown of research and development expenses:

	Six months ended June 30, 2024 (Unaudited) RMB'000	Six months ended June 30, 2023 (Unaudited) RMB'000
R&D Expenses		
Testing, clinical trial and professional services fees for R&D	41,559	49,146
Employee benefits expenses	40,945	55,641
Raw materials and consumables used	12,483	15,731
Others	6,555	10,288
Total	<u>101,542</u>	<u>130,806</u>

Selling and Distribution Expenses

The Group's selling and distribution expenses for the Reporting Period was RMB80.0 million, representing an increase of 6.7% compared to RMB74.9 million for the six months ended June 30, 2023. Such increase was primarily attributable to increased employee benefits expenses and sales and marketing expenses as a result of the expansion of sales scale and the increase in the number of launched products. The selling and distribution expenses as a percentage of overall revenue decreased from 32.6% for the six months ended June 30, 2023 to 21.9% for the Reporting Period. Such decrease was primarily attributable to (i) continuous improvement and strengthening of the sales and marketing team and sales network; (ii) increased clinical recognition of product quality, which made our commercial promotion more efficient; and (iii) a more comprehensive product portfolio, which enhanced the efficiency of sales efforts.

Administrative Expenses

The Group's administrative expenses for the Reporting Period was RMB43.6 million, representing a decrease of 13.4% compared to RMB50.4 million for the six months ended June 30, 2023. The administrative expenses as a percentage of total revenue decreased significantly to 11.9% from 21.9% for the same period of 2023.

Other Expenses

The Group's other expenses for the Reporting Period was RMB0.6 million, which remained relatively stable as compared to RMB0.6 million for the six months ended June 30, 2023.

Other Income

The Group's other income for the Reporting Period was RMB10.6 million, representing an increase of 104.7% compared to RMB5.2 million for the six months ended June 30, 2023, primarily attributable to an increase in government grants in the Reporting Period.

Other (Losses)/Gains — net

The Group recorded other net losses for the Reporting Period of RMB9.2 million compared to other net gains of RMB6.8 million for the six months ended June 30, 2023, primarily due to net fair value losses from FVPL.

Finance Income — net

The Group's finance income — net for the Reporting Period was RMB33.4 million, representing a slight decrease of 14.3% from RMB38.9 million for the six months ended June 30, 2023, primarily attributable to a decrease in bank interest income in the Reporting Period.

Income Tax Expense

The Group did not incur income tax expense for the six months ended June 30, 2024, representing a decrease of 100.0% from RMB0.3 million for the six months ended June 30, 2023, primarily due to the use of accumulated losses.

Non-IFRS Measures

To supplement our interim condensed consolidated statement of comprehensive income which are presented in accordance with IFRS, we also use adjusted net profit/(loss) as non-IFRS measures, which are not required by, or presented in accordance with, IFRS. We believe that the presentation of non-IFRS measures when shown in conjunction with the corresponding IFRS measures facilitates a comparison of our operating performance from period to period by eliminating potential impacts of items that our management does not consider to be indicative of our operating performance. Such non-IFRS measures allow investors to consider metrics used by our management in evaluating our performance.

From time to time in the future, there may be other items that we may exclude in reviewing our financial results. The use of the non-IFRS measures has limitations as an analytical tool, and you should not consider it in isolation from, or as a substitute for or superior to analysis of, our results of operations or financial condition as reported under IFRS. In addition, the non-IFRS financial measures may be defined differently from similar terms used by other companies and therefore may not be comparable to similar measures presented by other companies.

The following table shows its reconciliation to profit/(loss) for the periods indicated:

	Six months ended June 30, 2024 (RMB'000) (Unaudited)	Six months ended June 30, 2023 (RMB'000) (Unaudited)
Profit/(Loss) for the period	68,865	(35,514)
Add:		
Share-based compensation ⁽¹⁾	9,306	29,992
Non-IFRS adjusted net profit/(loss) for the period	78,171	(5,522)

Notes:

- (1) Share-based compensation is non-operational expenses arising from granting shares through the Employee Incentive Scheme, H Share Scheme and Pre-IPO Share Option Scheme to eligible employees of the Group, the amount of which may not directly correlate with the underlying performance of our business operations.

Capital Management

The primary goal of the Group's capital management is to maintain the Group's stability and growth, safeguard its normal operations and maximize shareholders' value. The Group reviews and manages its capital structure on a regular basis, and makes timely adjustments to it in light of changes in economic conditions.

Liquidity and Financial Resources

The Group's liquidity and financial resources mainly include cash and cash equivalents, terms deposits and financial assets measured at fair value. The Group's cash and cash equivalents as at June 30, 2024 were RMB532.6 million, representing a decrease of 51.0% compared to RMB1,086.6 million as at December 31, 2023. The cash and cash equivalents were denominated in RMB, US dollars, Hong Kong dollars and Euro. Term deposits as at June 30, 2024 were RMB1,796.3 million as compared to RMB1,388.4 million as at December 31, 2023. Financial assets measured at fair value were RMB255.1 million as at June 30, 2024 as compared to RMB102.1 million as at December 31, 2023. The management is confident that the Group's financial resources are sufficient for our daily operations. The total available financial resources, including cash and cash equivalents, term deposits and financial assets measured at fair value increased slightly from RMB2,577.1 million as at December 31, 2023 to RMB2,584.0 million as at June 30, 2024.

We have been able to generate positive cash flow from our operation. As our business develops and expands, we expect to generate more net cash from our operating activities, through increasing sales revenue of commercialized products and by launching new products, as a result of the broader market acceptance of our commercialized products and our continued efforts in marketing and expansion, improving cost control and operating efficiency and accelerating the turnover of trade receivables by tightening our credit policy.

Borrowings and Gearing Ratio

The Group's borrowings as at June 30, 2024 was RMB75.0 million, representing an increase of 50.0% compared to RMB50.0 million as at December 31, 2023.

As at June 30, 2024, the Group has entered into loan agreements with total amounts of RMB75.0 million and all the amounts were drawn down, bearing interest at rates ranging from 2.95% to 3.40% per annum. Certain self-developed patents of the Group have been pledged as collateral under loan agreements.

The gearing ratio (calculated by dividing the sum of borrowings and lease liabilities by total equity) of the Group as at June 30, 2024 was 2.61%, representing an increase of 42.5% compared to 1.83% as at December 31, 2023.

Net Current Assets

The Group's net current assets as at June 30, 2024 were RMB1,021.2 million, representing a decrease of 27.0% compared to net current assets of RMB1,399.4 million as at December 31, 2023.

Foreign Exchange Exposure

We have transactional currency exposures. Certain of our bank balances, trade receivables, other financial assets, other payables and other financial liabilities are dominated in foreign currencies and are exposed to foreign currency risk. Our management monitors foreign exchange exposures and consider appropriate hedging measures when the need arises.

Pledge of Shares

We do not have any pledging of shares by our Single Largest Group of Shareholders.

Significant Investments, Material Acquisitions and Disposals

As at June 30, 2024, we did not hold any significant investments. For the Reporting Period, we did not have material acquisitions or disposals of subsidiaries, associates and joint ventures.

Capital Expenditure

For the six months ended June 30, 2024, the Group's total capital expenditure amounted to approximately RMB121.9 million, which was mainly used in the purchase of property, plant and equipment and intangible assets.

Charge on Assets

As at June 30, 2024, there was no charge on assets of the Group.

Contingent Liabilities

As at June 30, 2024, we did not have any contingent liabilities.

Employees and Remuneration Policies

As at June 30, 2024, we had 756 employees in total (June 30, 2023: 707).

In compliance with the applicable labor laws, we enter into individual employment contracts with our employees covering matters such as wages, bonuses, employee benefits, workplace safety, confidentiality obligations, non-competition and grounds for termination. These employment contracts typically have terms of three years.

To remain competitive in the labor market, we provide various incentives and benefits to our employees. We invest in continuing education and training programs, including internal and external training, for our management staff and other employees to upgrade their skills and knowledge. We also provide competitive salaries, projects and stock incentive plans to our employees especially key employees.

Future Investment Plans and Expected Funding

The Group will continue to expand its markets in the PRC and globally in order to tap its internal potential and maximize shareholders' interest. The Group will continue to grow through self-development, mergers and acquisitions, and other means. We will employ a combination of financing channels to finance capital expenditures, including but not limit to internal funds and bank loans. As at June 30, 2024, the capital commitments of the Group for property, plant and equipment and investment in venture funds were RMB36.1 million and RMB168.7 million respectively. Save as disclosed, the Group has no other future commitment for material investments or capital assets as at June 30, 2024.

III. PROSPECTS

We plan to implement the following strategies to achieve our mission and vision:

- **Continue to increase our market share by capitalizing on our comprehensive product offering and strong commercialization capability**

With the ongoing adoption of our high-quality products by physicians and hospitals, we are confident in our ability to further expand our market share in the neurovascular and peripheral vascular interventional devices industry. We have established a robust track record of commercialization and distribution in China. Leveraging our strong commercialization and distribution network, we will continue to effectively launch innovative products.

- **Continue to invest in international markets**

In overseas markets, we have taken significant strides in commercialization and registration, and we are committed to continuing these efforts. We are expanding our international team to bolster sales outside of China and intensifying our registration efforts in various regions, including South America and the Pan-Asian regions. Additionally, we will enhance partnerships with local physicians and distributors and explore new business cooperation models to further strengthen our presence and growth in these markets.

- **Continue to expand our product offering and accelerate innovation tailored to clinical needs**

We have successfully launched a few innovative products with unique features to better accommodate unmet clinical needs, including Thrombite Clot Retriever Device (CRD), ZYLOX Penguin Peripheral Venous Stent System, Tonbridge QILIN Flow Diverter, and ZYLOX Unicorn Suture-mediated Closure System. Leveraging our internal R&D capabilities, we are dedicated to ongoing investment in innovation. The commitment allows us to respond swiftly to the evolving clinical needs and develop innovative products with superior clinical performance.

- **Continue to improve our operational efficiency and profitability**

The evolving industry dynamics, including the implementation of VBPs and reimbursement under Diagnosis-Related Groups (DRGs), present new challenges for medical device companies. To address these challenges, we will continue to leverage our in-house R&D technology platforms, manufacturing expertise and knowhow, and efficient sales and marketing network, to accelerate commercialization efforts and ultimately improve overall profitability.

PURCHASE, SALE OR REDEMPTION OF LISTED SECURITIES OF THE COMPANY

Pursuant to an ordinary resolution passed by the Shareholders at the annual general meeting of the Company convened and held on June 6, 2023, the Directors were granted a general mandate to exercise the power to repurchase up to 32,461,974 H Shares, representing 10% of the total number of H Shares in issue as at June 6, 2023 (the “**Repurchase Mandate**”). During the Reporting Period, pursuant to the Repurchase Mandate, the Company bought back an aggregate of 108,000 H Shares on the Stock Exchange (the “**Repurchased Shares**”) at a total consideration of HK\$971,090, exclusive of commissions and other expenses.

Details of the Repurchased Shares are as follows:

Month of buy-back	Number of Shares bought back	Consideration per Share		Total consideration paid for the buy-back HK\$
		Highest price paid HK\$	Lowest price paid HK\$	
April 2024	108,000	9.5	8.78	971,090

The Board believes that the share repurchases demonstrate the Company’s confidence in its own business outlook and prospects and would, ultimately, benefit the Company and create value to the Shareholders.

On July 31, 2024, 2,219,000 H Shares in total (including 108,000 H Shares repurchased during the Reporting Period and 2,111,000 H Shares repurchased during the year 2023) were cancelled. As at the date of this announcement, the balance of the issued shares of the Company was 322,400,744 H Shares and 7,781,257 Domestic Shares.

Save as disclosed above, during the Reporting Period and up to the date of this announcement, neither the Company nor any of its subsidiaries has purchased, sold or redeemed any of the Company’s listed securities (including sale of treasury shares).

CORPORATE GOVERNANCE

The Company recognizes the importance of good corporate governance for enhancing the management of the Company as well as preserving the interests of the shareholders as a whole. The Company has adopted corporate governance practices based on the principles and code provisions as set out in the CG Code as contained in Appendix C1 to the Listing Rules as its own code of corporate governance practices. The Board is of the view that during the Reporting Period, the Company has applied the principles of good corporate governance and complied with all the applicable code provisions set out in Part 2 of the CG Code, save for the deviation for reasons set out below.

According to code provision C.2.1 of the CG Code, the roles of chairman and chief executive officer should be separated and should not be performed by the same individual. Up to the date of this announcement, the roles of chairman and chief executive officer were performed by Dr. Jonathon Zhong Zhao, which may be inconsistent with code provision C.2.1. Nevertheless, the Board considers that this arrangement is proper and beneficial to the Group as the stability and efficiency of the Company's operations, as well as the continuity of the Company's policies and strategies, can be maintained. Going forward, the Board will periodically review the effectiveness of this arrangement and considers appointing another individual as the chief executive officer when it thinks appropriate.

The Board will continue to review and monitor the code of corporate governance practices of the Company with an aim to maintaining a high standard of corporate governance.

MODEL CODE FOR SECURITIES TRANSACTIONS

The Company has adopted the Model Code set out in Appendix C3 to the Listing Rules as its code of conduct regarding dealings in the securities of the Company by the Directors, the Supervisors and the Group's senior management who, because of his/her office or employment, is likely to possess inside information in relation to the Group or the Company's securities.

Upon specific enquiry, all Directors and Supervisors confirmed that they have complied with the Model Code during the Reporting Period. In addition, the Company is not aware of any non-compliance of the Model Code by the senior management of the Group during the Reporting Period.

EVENTS AFTER THE REPORTING PERIOD

The Company is not aware of any material subsequent events from June 30, 2024 to the date of this announcement.

REVIEW OF INTERIM RESULTS

The Audit Committee comprises three independent non-executive Directors, namely Ms. Yun Qiu, Dr. Jian Ji and Dr. Xiang Qian. The Audit Committee has reviewed the unaudited interim condensed consolidated financial information of the Group for the six months ended June 30, 2024 with the management and the auditor of the Company.

The independent auditor of the Company, namely PricewaterhouseCoopers, have carried out a review of the interim financial information in accordance with International Standard on Review Engagements 2410 "Review of Interim Financial Information Performed by the Independent Auditor of the Entity".

INTERIM DIVIDEND

The Board does not recommend the distribution of any interim dividend for the Reporting Period.

PUBLICATION OF INTERIM RESULTS AND 2024 INTERIM REPORT

This announcement is published on the websites of the Company (<http://www.zyloxmedical.com> (Chinese) and <http://www.zyloxtb.com> (English)) and the Stock Exchange (<http://www.hkexnews.hk>). The 2024 interim report will be made available on the websites of the Company and the Stock Exchange as and when appropriate.

DEFINITIONS

“Audit Committee”	the audit committee of the Board
“associate(s)”	has the meaning ascribed thereto under the Listing Rules
“BGC”	balloon guiding catheter, a large lumen catheter with a compliance balloon at the distal tip of the catheter. Intending to facilitate the insertion and guidance of an intravascular catheter
“Board”	the board of Directors
“CE”	Conformité Européenne
“CE Mark”	a certification mark that indicates conformity with health, safety, and environmental protection standards for products sold within the European Economic Area
“CG Code”	the “Corporate Governance Code” as contained in Appendix C1 to the Listing Rules
“China” or “PRC”	the People’s Republic of China, which for the purpose of this interim results announcement and for geographical reference only, excludes Hong Kong, Macao and Taiwan
“CODM”	Chief operating decision-maker

“Company”	Zylox-Tonbridge Medical Technology Co., Ltd. (歸創通橋醫療科技股份有限公司), a limited liability company incorporated in the PRC on November 6, 2012 and converted into a joint stock limited liability company incorporated in the PRC on March 2, 2021, whose predecessor was Zhejiang Zylox Medical Device Co., Ltd. (浙江歸創醫療器械有限公司) and the H Shares of which are listed on the Stock Exchange (stock code: 2190)
“CRD”	clot retriever device, a minimally invasive device to capture and remove the clot blocking blood vessels to treat neurovascular diseases such as acute ischemic stroke
“CTO”	chronic total occlusion
“DCB”	drug-coated balloon, being angioplasty balloons (usually semi-compliant) coated with a cytotoxic chemotherapeutic agent
“Director(s)”	the director(s) of the Company or any one of them
“Domestic Share(s)”	the ordinary share(s) in the share capital of the Company, with a nominal value of RMB1.00 each, which are subscribed for and paid up in Renminbi and are unlisted shares which are held by domestic investors and currently not listed or traded in any stock exchange
“DRG”	diagnosis-related group, a case-mix system to categorize patients with similar clinical diagnoses in order to better control hospital costs and determine payor reimbursement rates
“DVT”	deep vein thrombosis, which occurs when a blood clot forms in one or more of the deep veins in the body, usually in the leg
“EU”	European Union

“Frost & Sullivan”	Frost & Sullivan International Limited, an independent market, research and consulting company
“Frost & Sullivan Report”	the report commissioned by the Company and independently prepared by Frost & Sullivan, a summary of which is set forth in the section headed “Industry Overview” in the prospectus issued by the Company dated June 22, 2021
“Group”, “we”, “us” or “our”	the Company and its subsidiaries from time to time
“H Share(s)”	overseas listed foreign shares in the share capital of the Company with nominal value of RMB1.00 each, which are listed on the Stock Exchange
“H Share Scheme”	the 2021 H Share award and trust scheme adopted by the Company on September 23, 2021
“HKD” or “HK\$”	Hong Kong dollars and cents, both are the lawful currency of Hong Kong
“Hong Kong”	the Hong Kong Special Administrative Region of the PRC
“IFRS”	International Financial Reporting Standards
“ischemic stroke”	a stroke caused by a blockage in an artery that supplies blood to the brain
“ISR”	in-stent restenosis
“IVC”	inferior vena cava, a large vein that carries the deoxygenated blood from the lower and middle body into the right atrium of the heart
“Listing” or “IPO”	the listing of the H Shares on the Main Board of the Stock Exchange on July 5, 2021

“Listing Rules”	the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (as amended from time to time)
“Macao”	the Macao Special Administrative Region of the PRC
“Main Board”	the main board of the Stock Exchange
“Model Code”	the “Model Code for Securities Transactions by Directors of Listed Issuers” set out in Appendix C3 to the Listing Rules
“NMPA”	National Medical Products Administration (國家藥品監督管理局) and its predecessor, the China Food and Drug Administration (國家食品藥品監督管理總局)
“OCT”	optical coherence tomography
“PE”	pulmonary embolism, a blockage in one of the pulmonary arteries in the lungs. Caused by blood clots that travel to the lungs from deep veins in the legs or, rarely, from veins in other parts of the body
“Pre-IPO Share Option Scheme”	the pre-IPO share option scheme of our Company approved and adopted by the Board on January 18, 2021, as amended from time to time
“PTA”	percutaneous transluminal angioplasty, a percutaneous interventional procedure that can open up blocked peripheral arteries using a catheter with a balloon at the end of it, allowing blood to circulate unobstructed
“R&D”	research and development
“Reporting Period”	the six months ended June 30, 2024
“RMB”	Renminbi, the lawful currency of the PRC

“Share(s)”	ordinary shares in the capital of the Company with a nominal value of RMB1.00 each
“Shareholder(s)”	holder(s) of the Shares
“Single Largest Group of Shareholders”	refers to Dr. Jonathon Zhong Zhao (趙中), Dr. Shengping Sam Zhong (鍾生平), Dr. Zheng Li (李崢), Ms. Na Wei (衛娜), Zhuhai Tongqiao Investment Center (Limited Partnership) (珠海通橋投資中心(有限合夥)), Hangzhou Fujiang Investment Partnership (Limited Partnership) (杭州涪江投資合夥企業(有限合夥)), Zhuhai Guichuang Equity Investment Center (Limited Partnership) (珠海歸創股權投資中心(有限合夥)), Hangzhou Guiqiao Enterprise Management Partnership (Limited Partnership) (杭州歸橋企業管理合夥企業(有限合夥)) (formerly known as Ningbo Guiqiao Enterprise Management Partnership (Limited Partnership)* (寧波歸橋企業管理合夥企業(有限合夥))), WEA Enterprises, LLC and Hangzhou Yuyihui Investment Partnership (Limited Partnership) (杭州語意慧企業管理合夥企業(有限合夥)) (formerly known as Huzhou Yuyihui Investment Partnership (Limited Partnership) (湖州語意慧企業管理合夥企業(有限合夥)))
“Stock Exchange”	The Stock Exchange of Hong Kong Limited
“subsidiary(ies)”	has the meaning ascribed thereto under the Listing Rules
“Supervisor(s)”	member(s) of the supervisory committee of the Company
“US dollars”	United States dollars, the lawful currency of the United States
“U.S.” or “United States”	the United States of America, its territories, its possessions and all areas subject to its jurisdiction
“VBP”	volume-based procurement, a program that enables local governments to procure medical devices in high volume and at low cost, thereby driving down medical expenses for patients

“%”

percent

By order of the Board
Zylox-Tonbridge Medical Technology Co., Ltd.
Dr. Jonathon Zhong Zhao
Chairman and Executive Director

Hong Kong, August 20, 2024

As of the date of this announcement, the Board comprises Dr. Jonathon Zhong Zhao, Mr. Yang Xie and Dr. Zheng Li as executive Directors, Mr. Stephen Hui Wang, Dr. Steven Dasong Wang and Mr. Dongfang Li as non-executive Directors, and Dr. Jian Ji, Ms. Yun Qiu and Dr. Xiang Qian as independent non-executive Directors.