

Hong Kong Exchanges and Clearing Limited and The Stock Exchange of Hong Kong Limited take no responsibility for the contents of this announcement, make no representation as to its accuracy or completeness and expressly disclaim any liability whatsoever for any loss howsoever arising from or in reliance upon the whole or any part of the contents of this announcement.



robosense

ROBOSENSE TECHNOLOGY CO., LTD

速騰聚創科技有限公司

(Incorporated in the Cayman Islands with limited liability)

(Stock Code: 2498)

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

The Board is pleased to announce the unaudited consolidated interim results of the Group for the six months ended June 30, 2024, together with the comparative figures for the corresponding period in 2023. The interim condensed consolidated financial statements of the Group for the six months ended June 30, 2024 (the “**Interim Financial Information**”) has been prepared in accordance with International Accounting Standard 34, “Interim Financial Reporting” by the Company. The Interim Financial Information is unaudited but has been reviewed by the independent auditor of the Company, PricewaterhouseCoopers, in accordance with International Standard on Review Engagements 2410, “Review of Interim Financial Information Performed by the Independent Auditor of the Entity”, issued by the International Auditing and Assurance Standards Board. The Interim Financial Information has also been reviewed by the Audit Committee of the Company. These interim results are extracted from the Interim Financial Information.

OPERATIONAL HIGHLIGHTS AND RECENT DEVELOPMENT

- For the second quarter ended June 30, 2024 (“**Q2 2024**”), the Group’s sales volume of LiDAR products, LiDAR products for ADAS applications, and LiDAR products for robotics and others amounted to approximately 123,000, 118,300 and 4,700 units, respectively, representing an increase of 380.5%, 442.7% and 23.7% respectively compared to the second quarter ended June 30, 2023 (“**Q2 2023**”).
- For the six months ended June 30, 2024, the Group’s sales volume of LiDAR products, LiDAR products for ADAS applications, and LiDAR products for robotics and others amounted to approximately 243,400, 234,500 and 8,900 units, respectively, representing an increase of 415.7%, 487.7% and 21.9% respectively compared to the same period in 2023.
- As of June 30, 2024, our design wins for mass production of LiDAR products with 22 automotive OEMs and Tier 1 suppliers had increased to 80 vehicle models, and we had achieved SOP for 29 vehicle models with 12 of the aforementioned automotive OEMs and Tier 1 suppliers.

- In the first half of 2024, the Group's total revenue reached RMB727 million, representing a year-on-year increase of approximately 121.0%.
- In the first half of 2024, the Group's overall gross margin was 13.6%, representing an increase of approximately 9.7 percentage points as compared to the same period in 2023.
- In the first half of 2024, the Company has successively launched two new products, namely, the long-range LiDAR, M3, and the full-stack chip-based mid-range LiDAR, MX, respectively. By the end of July 2024, these new products had obtained multiple design wins from five customers, including from SAIC IM Motor and XPeng Motors. The first design win project is expected to commence SOP in the first half of 2025.
- Following the acquisition of a design win from a 2021–2023 global sales No. 1 OEM customer, we obtained a new design win from another overseas OEM customer, which is one of the top ten global vehicle manufacturers, in July 2024.
- In order to expand production capacity so as to cope with the expected increase in future demand for the Company's products, besides our existing Shenzhen Honghualing factory (深圳紅花嶺工廠) and Dongguan Luxsense manufacturing center (東莞立騰製造中心), the Company is constructing the RoboSense Mars Manufacturing Headquarter (RoboSense Mars 製造總部基地) with a total area of 100,000 sq.m. in the Shenzhen-Shanwei Cooperation Zone (深汕合作區) through leasing arrangement, which is expected to commence its operation in the third quarter of this year.

KEY FINANCIAL HIGHLIGHTS

	For the six months ended	
	June 30,	
	2024	2023
	(Unaudited)	(Audited)
	(RMB in	(RMB in
	thousands)	thousands)
Revenue	727,094	329,048
Gross profit	98,553	12,752
Operating loss	(322,070)	(461,492)
(Loss)/Profit attributable to	(267,521)	(768,288)
Owners of the Company	(269,151)	(771,222)
Non-controlling interests	1,630	2,934
	As of	As of
	June 30,	December 31,
	2024	2023
	(Unaudited)	(Audited)
	(RMB in	(RMB in
	thousands)	thousands)
Total assets	<u>3,862,223</u>	<u>3,271,453</u>
Total liabilities	<u>729,505</u>	<u>12,341,292</u>
Total equity/(deficits)	<u>3,132,718</u>	<u>(9,069,839)</u>

MANAGEMENT COMMENTARY

Business Outlook

While we remained loss-making during the Reporting Period as we were still at a ramp-up stage, we had sustained significant improvement in our financial performance as we expand rapidly and aim at long-term business success and financial return in the fast-growing LiDAR and robotic solutions market.

We are fully confident with the prospects of LiDAR for ADAS application in the automotive market, and believe that there are several key factors driving such wide application in the market:

- While the market demand for L2+ autonomous driving continues to grow, the number of vehicle models equipped with LiDARs is expected to increase significantly. Intelligent driving has become a key competition factor in the automotive industry. As LiDARs have already been commonly applied and installed in vehicle models priced over RMB200,000, we expect that the demand for LiDARs to be installed in vehicle models priced under RMB200,000, which represent a large sales volume, will also increase gradually;
- With the continuous development of L3 or above autonomous driving technologies, the number of LiDARs to be equipped in a single motor vehicle will increase significantly. L3 or above autonomous driving requires a wider detection range, therefore, it is necessary to install more LiDARs around a single motor vehicle. Meanwhile, in order to meet the driving safety requirements in high-speed scenarios, the performance of forward LiDAR will need to be further upgraded, resulting in an increase in average unit price of LiDAR products;
- With the worldwide expansion in the scale of intelligent driving application, we believe that the market demand for LiDARs will be further expanded. Currently, the application of LiDARs is mainly concentrated in China. Over the next two years, overseas motor vehicle manufacturers will launch their high-level autonomous driving technologies in the overseas markets. According to the forecast of the motor vehicles sales volume in China market and the global market, we expect that the overall global market demand for LiDARS will increase significantly.

In order to embrace such opportunity, RoboSense has introduced two new products in the first half of this year, namely, our extremely cost-effective MX, and ultimate performance M3.

- MX has a detection range of 200 meters and an angular resolution of up to $0.1^{\circ} \times 0.1^{\circ}$, equipped with fully-adjustable ROI, and its performance can fully satisfy the requirements of current mainstream L2+ autonomous driving. Moreover, with its remarkable size performance and extremely low cost, and the efficient low-cost integration with core components such as domain control, MX is able to allow vehicle models priced under RMB200,000 to achieve high-level intelligent driving functions, resulting in “democratization of technology”.

- M3 has a detection range of 300 meters, supports up to an angular resolution of $0.05^{\circ} \times 0.05^{\circ}$ under normal operating mode with 500-beam equivalent in the ROI, and can achieve point cloud effect of 1,000-beam in the ROI under high-resolution mode. While maintaining M3's unit selling price at a similar level as that of the current mainstream LiDAR products, M3's performances has been largely upgraded, in particular, to fulfill the safety requirements in high-speed scenarios (including for highways without speed limitation in overseas countries). In addition, by equipping together with our E Platform blind spot LiDARs, motor vehicles are able to obtain the full-view high-performance 3D imaging capabilities, which can drive the progress and development of autonomous driving technology.

LiDAR for ADAS application in automotive industry is the first market where RoboSense's products have accomplished mass-production, and we believe that this is just the beginning. We believe that more industries similar to the automotive industry will be gradually emerging in the global robotics technology market.

In addition to the gradual expansion of scale and size of the robotics market, with the rapid advancement in large language model and embodied artificial intelligence, there will be robotic intelligent unmanned transformation for the traditional industrial and commercial fields and exponential growth potential for the demand for robotics in new consumer markets. Hence, as a core component of robotics, 3D perception sensors, as represented by LiDARs, are expected to experience a significant growth. We believe that the robotics industry will become RoboSense's important growth driver in the near future. We have been collaborating with our robotic industry peers to jointly explore the application of LiDARs for a long period of time. To date, our products platform have been accumulatively serving more than 2,400 customers in the robotics and other business sectors.

As an AI-driven robotics technology company, we will continue to invest substantially in three technological fields, namely, AI algorithms, chips, and hardware. We will continue to maintain ourselves as a major player in the automotive and robotics industries, and to provide the markets with more diversified products or solutions in addition to LiDARs. Through continuous innovation in robotics technology, we wish to make the world safer and life smarter. Our vision is to become a global leader in robotics technology platforms.

Going forward, leveraging our competitive strengths, we will continue to implement our growth strategies, including our continued investment in our core technologies and refine our product offerings, strengthening our manufacturing and supply chain capabilities, strengthening and broadening our customer base, and attracting and retaining talent.

Since June 30, 2024 and up to the date of this announcement, there was no material adverse change in our financial or trading position or prospects and there was no event that would materially affect the information set out in our Group's consolidated financial statements in this announcement.

UNAUDITED FINANCIAL RESULTS FOR THE SIX MONTHS ENDED JUNE 30, 2024

The following table sets forth the comparative figures for the six months ended June 30, 2024 and June 30, 2023.

	For the six months ended	
	June 30,	
	2024	2023
	(Unaudited)	(Audited)
	(RMB in	(RMB in
	thousands)	thousands)
Revenue	727,094	329,048
Cost of sales	<u>(628,541)</u>	<u>(316,296)</u>
Gross profit	98,553	12,752
Research and development expenses	(313,352)	(246,394)
Sales and marketing expenses	(57,026)	(40,174)
General and administrative expenses	(82,247)	(170,515)
Net impairment reversal/(losses) on financial assets	1,031	(182)
Other income	34,910	14,987
Other losses — net	<u>(3,939)</u>	<u>(31,966)</u>
Operating loss	(322,070)	(461,492)
Finance income — net	54,043	34,774
Share of net profit/(loss) of an associate accounted for using the equity method	4,843	(942)
Fair value changes in financial instruments issued to investors	<u>(2,799)</u>	<u>(339,762)</u>
Loss before income tax	(265,983)	(767,422)
Income tax expenses	<u>(1,538)</u>	<u>(866)</u>
Loss for the period	<u><u>(267,521)</u></u>	<u><u>(768,288)</u></u>
(Loss)/profit attributable to		
Owners of the Company	(269,151)	(771,222)
Non-controlling interests	<u>1,630</u>	<u>2,934</u>

The following table sets forth the comparative figures as of June 30, 2024 and December 31, 2023.

	As of June 30, 2024	As of December 31, 2023
	(Unaudited)	(Restated, Audited)
	(RMB in thousands)	(RMB in thousands)
Total current assets	3,401,169	2,826,689
Total non-current assets	461,054	444,764
Total assets	<u>3,862,223</u>	<u>3,271,453</u>
Total current liabilities	635,487	12,246,480 ^(Note)
Total non-current liabilities	94,018	94,812 ^(Note)
Total liabilities	<u>729,505</u>	<u>12,341,292</u>
Total equity/(deficits)	<u>3,132,718</u>	<u>(9,069,839)</u>
Total equity and liabilities	<u>3,862,223</u>	<u>3,271,453</u>

Note: Due to the Amendments to IAS 1 — Classification of Liabilities as Current or Non-current effective since January 1, 2024, the Group changed accounting policy on financial instruments issued to investors and reclassified the preferred shares as a current liability retrospectively by restating the balances as of December 31, 2023.

MANAGEMENT DISCUSSION AND ANALYSIS

Six months ended June 30, 2024 compared to six months ended June 30, 2023

Revenue

	For the six months ended	
	June 30,	
	2024	2023
	(Unaudited)	(Audited)
	(RMB in	(RMB in
	thousands)	thousands)
Revenue from:		
Products		
For ADAS	609,035	146,910
For robotics and others	77,482	87,962
	<u>686,517</u>	<u>234,872</u>
Solutions	35,663	60,654
Services and others	4,914	33,522
	<u>727,094</u>	<u>329,048</u>

Our total revenue was RMB727.1 million for the six months ended June 30, 2024, representing an increase of 121.0% from RMB329.0 million for the same period of 2023. The year-on-year increase was mainly attributable to the increased sales of products during the first half of 2024.

- Our revenue from the sales of products was RMB686.5 million for the six months ended June 30, 2024, representing an increase of 192.3% from RMB234.9 million for the same period of 2023, primarily due to the increase in sales of products for ADAS applications, such as our automotive-grade solid-state LiDAR. For the six months ended June 30, 2024, our revenue generated from sales of our LiDAR products for ADAS applications increased to RMB609.0 million from RMB146.9 million for the same period of 2023, representing a significant year-on-year growth of 314.6%. The total number of our LiDAR products sold increased to approximately 243,400 units in the first half of 2024 from approximately 47,200 units in the first half of 2023. The number of LiDAR products sold for ADAS applications increased significantly to approximately 234,500 units in the first half of 2024 from approximately 39,900 units in the first half of 2023. The revenue growth of LiDAR products for ADAS applications driven by the increase in sales volume of products was partially offset by the decrease in the average unit price of products for ADAS applications to approximately RMB2,600 per unit in the first half of 2024 from approximately RMB3,700 per unit in the first half of 2023. The decrease in the average unit price of products for ADAS applications was mainly because (i) we lowered the average selling price of our products offered to our customers when we have successfully reduced the procurement costs of raw materials in the first half of 2024, and (ii) we sold more mass-produced LiDARs in the first half of 2024,

which were typically priced at a lower unit price as compared to their respective higher priced prototypes sold in the first half of 2023. Our revenue generated from sales of products for robotics and others was RMB77.5 million for the six months ended June 30, 2024, representing a decrease of 11.9% from RMB88.0 million for the same period of 2023. The total number of our LiDAR products sold for robotics and others increased to approximately 8,900 units in the first half of 2024 from approximately 7,300 units in the first half of 2023, while the average unit price of product decreased from approximately RMB12,000 per unit for the six months ended June 30, 2023 to approximately RMB8,700 per unit for the same period of 2024, primarily because the sales of lower priced Helios and Bpearl series increased whilst the sales of higher priced Ruby series decreased in the first half of 2024.

- Our revenue from the sales of solutions was RMB35.7 million for the six months ended June 30, 2024, representing a decrease of 41.2% from RMB60.7 million for the same period of 2023. Despite the number of delivered solutions projects has increased from 87 projects in the first half of 2023 to 193 projects in the first half of 2024, the average selling price per project decreased from approximately RMB697,200 in the first half of 2023 to approximately RMB184,800 in the first half of 2024, primarily attributable to the decrease in our Reference solution projects, which normally charged at a higher average selling price, and the increase in the number of lower priced standard RS-Fusion-P series solution projects, which are RoboTaxi solutions for robotics applications and early testing stages of ADAS applications that integrate our LiDAR hardware products and AI perception software to enable higher level autonomous driving.

Cost of Sales

Our cost of sales was RMB628.5 million for the six months ended June 30, 2024, representing an increase of 98.7% from RMB316.3 million for the same period of 2023. The year-on-year increase was mainly attributable to the increase in sales of products for ADAS applications.

Gross Profit and Gross Margin

	For the six months ended June 30,			
	2024		2023	
	Gross Profit/(Loss) (Unaudited) <i>(RMB in thousands, except for percentages)</i>	Gross Margin	Gross Profit/(Loss) (Audited) <i>(RMB in thousands, except for percentages)</i>	Gross Margin
Products				
For ADAS	68,188	11.2%	(52,189)	(35.5)%
For robotics and others	20,251	26.1%	41,672	47.4%
Solutions	18,340	51.4%	28,684	47.3%
Services and others	(8,226)	(167.4)%	(5,415)	(16.2)%
Total	<u>98,553</u>	<u>13.6%</u>	<u>12,752</u>	<u>3.9%</u>

We recorded a gross profit of RMB98.6 million for the six months ended June 30, 2024, representing an increase of approximately 670.3% from RMB12.8 million for the same period of 2023. Accordingly, the gross profit margin improved significantly to 13.6% for the six months ended June 30, 2024 from 3.9% for the same period of 2023.

Our overall gross margin was largely affected by the changes in the sales contribution from different product categories. The increase in overall gross margin was mainly attributable to the significant gross margin improvement of our LiDAR products for ADAS applications.

In particular, for our LiDAR products for ADAS applications, we recorded a gross profit of RMB68.2 million for the six months ended June 30, 2024 as compared to a gross loss of RMB52.2 million for the same period of 2023. The gross margin for this product category improved significantly to gross profit margin of 11.2% for the six months ended June 30, 2024 from a gross loss margin of 35.5% for the six months ended June 30, 2023. The gross margin improvement was primarily attributable to the decrease in raw material procurement costs and the economies of scales, as the scale of our production volume for LiDAR products for ADAS applications in the first half of 2024 was significantly higher than the production volume in the first half of 2023.

For our sales of LiDAR products for robotics and others, we recorded a gross profit of RMB20.3 million and RMB41.7 million for the six months ended June 30, 2024 and 2023, respectively. The gross profit margin for this product category decreased to 26.1% for the six months ended June 30, 2024 from 47.4% for the same period of 2023. The increase in sales of Helios and Bpearl series, which have gross margins lower than that of Ruby series, caused the overall gross margin of products for robotics and others to decrease in the first half of 2024.

For our provision of LiDAR perception solutions, we recorded a gross profit of RMB18.3 million and RMB28.7 million for the six months ended June 30, 2024 and 2023, respectively. The gross profit margin for this product category increased to 51.4% for the six months ended June 30, 2024 from 47.3% for the six months ended June 30, 2023, primarily attributable to the decrease in product costs in the first half of 2024.

R&D Expenses

Our R&D expenses were RMB313.4 million for the six months ended June 30, 2024, representing an increase of 27.2% from RMB246.4 million for the same period of 2023. The year-on-year increase was mainly attributable to (i) the higher employee benefit expenses, which were mainly attributable to the increase in the number of R&D personnel to 601 as of June 30, 2024 from 548 as of June 30, 2023, and improved remuneration package for our R&D personnel; and (ii) the increased R&D equipment, resulting in higher depreciation and amortization expenses. We recruited additional R&D personnel specialized in the development of proprietary chips and AI algorithm, who enjoyed better remuneration package. Our R&D expenses excluding share-based compensation as a percentage of revenue reduced to 36.3% for the six months ended June 30, 2024 from 53.4% for the six months ended June 30, 2023.

Sales and Marketing Expenses

Our sales and marketing expenses were RMB57.0 million for the six months ended June 30, 2024, representing an increase of 41.8% from RMB40.2 million for the same period of 2023. The year-on-year increase was mainly attributable to (i) the higher employee benefit expenses, which were mainly attributable to (a) the increase in share-based compensation of RMB2.2 million, and (b) improved remuneration package for our employees; and (ii) the increase in business development and promotional activities as the number of customers and relevant business activities have been increased. Our sales and marketing expenses excluding share-based compensation as a percentage of revenue reduced to 7.2% for the six months ended June 30, 2024 from 11.4% for the six months ended June 30, 2023.

General and Administrative Expenses

Our general and administrative expenses were RMB82.2 million for the six months ended June 30, 2024, representing a decrease of 51.8% from RMB170.5 million for the same period of 2023. The year-on-year decrease was mainly attributable to the decrease in share-based compensation of RMB83.7 million. Our general and administrative expenses excluding share-based compensation and listing expenses as a percentage of revenue reduced to 10.1% for the six months ended June 30, 2024 from 17.9% for the six months ended June 30, 2023.

Net impairment reversal/(losses) on financial assets

Net impairment reversal on financial assets increased to RMB1.0 million for the six months ended June 30, 2024 from net impairment losses RMB0.2 million for the same period of 2023. The increase was primarily due to the decrease in provision of impairment of trade and notes receivables.

Other Income

Our other income increased by 132.7% to RMB34.9 million for the six months ended June 30, 2024 from RMB15.0 million for the same period of 2023, which was mainly attributable to the increase in government grants in the first half of 2024.

Other Losses

Our other losses, which were primarily net foreign exchange losses, decreased by 87.8% from RMB32.0 million for the six months ended June 30, 2023 to RMB3.9 million for the six months ended June 30, 2024. The foreign exchange losses we incurred in the first half of 2023 and 2024 were related to an RMB-denominated intra-group borrowing by RoboSense HK to Shenzhen Suteng. The functional currency of RoboSense HK was U.S. dollars. The less appreciation of U.S. dollars to RMB exchange rate caused our net foreign exchange losses to decrease in the first half of 2024.

Finance Income — Net

Finance income — net increased by 55.2% from RMB34.8 million for the six months ended June 30, 2023 to RMB54.0 million for the six months ended June 30, 2024. The increase was primarily due to the increase in interest income from cash and cash equivalents.

Net Loss

Our net loss was RMB267.5 million for the six months ended June 30, 2024, representing a decrease of 65.2% from RMB768.3 million for the same period of 2023.

Non-IFRS Measure

To supplement our consolidated financial statements, which are presented in accordance with IFRS, we also use adjusted net loss (non-IFRS measure) as an additional financial measure, which is not required by, or presented in accordance with IFRS. We believe this non-IFRS measure facilitates comparisons of operating performance from year to year and company to company by eliminating potential impacts of items, and provides useful information to investors and others in understanding and evaluating our consolidated results of operations in the same manner as they help our management. However, our presentation of adjusted net loss (non-IFRS measure) may not be comparable to similarly titled measures presented by other companies. The use of this non-IFRS measure has limitations as an analytical tool, and you should not consider it in isolation from, or as a substitute for an analysis of, our results of operations or financial condition as reported under IFRS.

Excluding share-based compensation, fair value changes in financial instruments issued to investors and listing expenses, the adjusted net loss (non-IFRS measure) was RMB202.1 million for the six months ended June 30, 2024, representing a decrease of 17.0% from RMB243.6 million for the same period of 2023.

	For the six months ended	
	June 30,	
	2024	2023
	(Unaudited)	(Audited)
	(RMB in	(RMB in
	thousands)	thousands)
Reconciliation of net loss to adjusted net loss		
(non-IFRS measure):		
Net loss	(267,521)	(768,288)
Add:		
— Share-based compensation ⁽¹⁾	62,559	165,683
— Fair value changes in financial instruments issued to investors ⁽²⁾	2,799	339,762
— Listing expenses ⁽³⁾	26	19,195
	<u>(202,137)</u>	<u>(243,648)</u>
Adjusted net loss (non-IFRS measure)	<u>(202,137)</u>	<u>(243,648)</u>

Notes:

- (1) Share-based compensation is non-cash in nature and mainly represents the arrangement that we receive services from employees as consideration for our equity instruments. Share-based compensation is not expected to result in future cash payments.
- (2) Fair value changes in financial instruments issued to investors represent the fair value changes of the preferred shares, warrants and convertible notes issued by us, which will convert into equity upon Listing.
- (3) Listing expenses are related to the Global Offering.

LIQUIDITY AND CAPITAL RESOURCES

We monitor and maintain a level of liquidity deemed adequate to finance our operations and mitigate the effects of fluctuations in cash flows. As of June 30, 2024, we had RMB2,570.6 million in cash and cash equivalents, restricted cash and time deposits, as compared to RMB1,835.5 million as of December 31, 2023. Our cash and cash equivalents primarily consist of cash at banks under RMB and USD denominations.

Our net operating cash outflow for the six months ended June 30, 2024 was RMB115.7 million, representing a decrease from RMB273.8 million for the six months ended June 30, 2023. Our net cash used in operating activities in the first half of 2024 is calculated by adjusting our loss before income tax of RMB266.0 million by non-cash and other items to arrive at an operating loss before changes in working capital of RMB179.8 million.

INDEBTEDNESS AND FINANCIAL RATIOS

Borrowings

As of June 30, 2024, we did not have any unutilized banking facilities.

Lease Liabilities

As of June 30, 2024, we recognized total lease liabilities, including current and non-current lease liabilities, of RMB4.8 million, as compared to that of RMB15.5 million as of December 31, 2023, primarily attributable to the payment of the lease liabilities.

License Fees Payable

Our license rights are recognized as intangible assets. The license fees payable is initially recorded at fair value of the date of the license agreement. As of June 30, 2024, we recognized total license fees payable of RMB17.5 million, including current and non-current license fees payable, as compared to RMB22.6 million as of December 31, 2023, primarily attributable to the fact that there was no new addition of license fees payable, and the slight decrease in balance was solely attributable to the payment of the license fees payable.

Financial Ratios

Our current ratio (calculated as current assets divided by current liabilities as of the same date) increased to 535.2% as of June 30, 2024 from 23.1% as of December 31, 2023, mainly because all the preferred shares of the Company were automatically converted into ordinary shares and were reclassified from liabilities to equity accordingly upon Listing during the Reporting Period.

Our gearing ratio (calculated as total liabilities divided by total assets as of the same date) decreased to 18.9% as of June 30, 2024 from 377.2% as of December 31, 2023, mainly because all the preferred shares of the Company were automatically converted into ordinary shares and were reclassified from liabilities to equity accordingly upon Listing during the Reporting Period.

CHARGE ON ASSETS

As of June 30, 2024, there was no charge on assets of our Group (June 30, 2023: nil).

CAPITAL EXPENDITURES AND CAPITAL COMMITMENTS

Our capital expenditures were primarily used for the construction of our manufacturing facilities. In the first half of 2024, our capital expenditures decreased to RMB59.0 million from RMB73.5 million in the first half of 2023. In these periods, our capital expenditures were primarily used for construction of our manufacturing facilities and supply chain.

Our capital commitments were primarily related to (i) property, plant and equipment and (ii) intangible assets. As of June 30, 2024, we had capital commitments all attributable to property, plant and equipment of RMB3.3 million, which was decreased from our capital commitments of RMB7.2 million as of December 31, 2023, of which RMB5.5 million were attributable to property, plant and equipment and RMB1.7 million were attributable to intangible assets.

As disclosed in the Prospectus, we plan to use approximately 20% of the net proceeds raised from the Global Offering for enhancing our manufacturing, testing and verification capabilities and approximately 5% of the net proceeds for exploring potential strategic partnerships or alliance opportunities. For further details of our proposed use of proceeds from the Global Offering, see the section headed “Future Plans and Use of Proceeds” in the Prospectus. Save as disclosed in this announcement, the Group had no other material capital expenditure or investment plan as of the date of this announcement.

CONTINGENT LIABILITIES

As of June 30, 2024, our Company did not have any material contingent liabilities.

SIGNIFICANT INVESTMENTS AND MATERIAL ACQUISITION AND DISPOSAL OF SUBSIDIARIES, ASSOCIATES AND JOINT VENTURES

Save as disclosed in this announcement, our Company had no other significant investments and/or material acquisition or disposal of subsidiaries, associates and joint venture during the six months ended June 30, 2024.

HUMAN RESOURCES

As of June 30, 2024, we had a total of 1,418 employees and almost all of our employees were based in Mainland China. Our Group’s total employee benefits for the Reporting Period were RMB360.3 million, consisting of wages, salaries and bonuses, share-based compensation expenses, pension costs (including defined contribution plans, housing funds, medical insurances and other social insurances), and other employee benefits. We use various recruitment methods, including campus recruitment, online recruitment, other external recruitment channels as well as internal referrals and transfers.

In addition to salaries and benefits, we generally provide performance-based bonuses for our fulltime employees and commission for our sales and marketing staff. We have also established share incentive schemes, including the Pre-IPO Share Incentive Scheme A, the Pre-IPO Share Incentive Scheme B and the Post-IPO Share Incentive Scheme to incentivize our employees, details of which are set out in the Prospectus. We have established a comprehensive system for employee training and development, including general trainings covering corporate culture, employee rights and responsibilities, workplace safety, data security, and other logistics aspects, as well as specific trainings that improve employee knowledge and expertise in certain important areas related to our business. We are committed to making continued efforts to provide an engaging working environment to our employees. On July 5, 2024, the Company granted restricted share units underlying a total of 216,607 Shares to eligible participants, who are the employees of the Group, pursuant to the Post-IPO Share Incentive Scheme. For details of the grant of awards, please refer to the Company’s announcement dated July 5, 2024.

INTERIM CONDENSED CONSOLIDATED FINANCIAL INFORMATION

INTERIM CONDENSED CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME

	Notes	Three months ended		Six months ended	
		June 30,		June 30,	
		2024	2023	2024	2023
		<i>RMB'000</i>	<i>RMB'000</i>	<i>RMB'000</i>	<i>RMB'000</i>
		(Unaudited)	(Unaudited)	(Unaudited)	(Audited)
Revenue	4	366,125	184,149	727,094	329,048
Cost of sales		<u>(312,054)</u>	<u>(165,520)</u>	<u>(628,541)</u>	<u>(316,296)</u>
Gross profit		54,071	18,629	98,553	12,752
Research and development expenses		(164,789)	(171,130)	(313,352)	(246,394)
Sales and marketing expenses		(28,629)	(21,502)	(57,026)	(40,174)
General and administrative expenses		(43,955)	(136,232)	(82,247)	(170,515)
Net impairment (losses)/reversal on financial assets		(393)	(2,047)	1,031	(182)
Other income		21,512	8,920	34,910	14,987
Other losses — net		<u>(694)</u>	<u>(41,552)</u>	<u>(3,939)</u>	<u>(31,966)</u>
Operating loss		(162,877)	(344,914)	(322,070)	(461,492)
Finance income		27,070	19,384	55,656	36,657
Finance costs		<u>(1,201)</u>	<u>(1,241)</u>	<u>(1,613)</u>	<u>(1,883)</u>
Finance income — net		25,869	18,143	54,043	34,774
Share of net profit/(loss) of an associate accounted for using the equity method		1,669	(452)	4,843	(942)
Fair value changes in financial instruments issued to investors		<u>—</u>	<u>(97,761)</u>	<u>(2,799)</u>	<u>(339,762)</u>
Loss before income tax		(135,339)	(424,984)	(265,983)	(767,422)
Income tax expenses	5	<u>(1,511)</u>	<u>(464)</u>	<u>(1,538)</u>	<u>(866)</u>
Loss for the period		<u>(136,850)</u>	<u>(425,448)</u>	<u>(267,521)</u>	<u>(768,288)</u>
(Loss)/profit attributable to:					
Owners of the Company		(137,365)	(426,719)	(269,151)	(771,222)
Non-controlling interests		<u>515</u>	<u>1,271</u>	<u>1,630</u>	<u>2,934</u>
		<u>(136,850)</u>	<u>(425,448)</u>	<u>(267,521)</u>	<u>(768,288)</u>

Notes	Three months ended		Six months ended	
	June 30, 2024 RMB'000 (Unaudited)	2023 RMB'000 (Unaudited)	June 30, 2024 RMB'000 (Unaudited)	2023 RMB'000 (Audited)
Other comprehensive income/(loss)				
<i>Items that may be reclassified to profit or loss</i>				
Currency translation differences	(124)	(12,861)	(1,719)	(12,140)
<i>Items that will not be reclassified to profit or loss</i>				
Currency translation differences	17,051	(263,751)	(10,196)	(198,690)
Fair value changes on convertible redeemable preferred shares and convertible notes due to own credit risk	—	(172)	—	(1,572)
Other comprehensive income/(loss), net of tax	16,927	(276,784)	(11,915)	(212,402)
Total comprehensive loss	(119,923)	(702,232)	(279,436)	(980,690)
Total comprehensive (loss)/income attributable to:				
Owners of the Company	(120,438)	(703,503)	(281,066)	(983,624)
Non-controlling interests	515	1,271	1,630	2,934
	(119,923)	(702,232)	(279,436)	(980,690)
Loss per share for loss attributable to the ordinary equity holders of the Company:				
Basic and diluted (expressed in RMB per share)	6	(0.31)	(4.40)	(0.62)
		(7.94)		

INTERIM CONDENSED CONSOLIDATED BALANCE SHEET

	Notes	As of June 30, 2024 <i>RMB'000</i> (Unaudited)	As of December 31, 2023 <i>RMB'000</i> (Restated, Audited)
ASSETS			
Non-current assets			
Property, plant and equipment		270,922	268,084
Right-of-use assets		4,762	14,232
Intangible assets		55,623	51,545
Investment in an associate accounted for using the equity method		59,659	55,439
Financial assets at fair value through profit or loss		34,197	30,000
Other non-current assets		35,891	25,464
		<u>461,054</u>	<u>444,764</u>
Current assets			
Inventories		184,511	199,211
Trade and notes receivables	8	455,170	678,265
Prepayments, other receivables and other current assets		105,055	91,638
Financial assets at fair value through other comprehensive income		85,842	22,032
Restricted cash		9,130	9,130
Cash and cash equivalents	9	2,561,461	1,826,413
		<u>3,401,169</u>	<u>2,826,689</u>
Total assets		<u><u>3,862,223</u></u>	<u><u>3,271,453</u></u>

	Notes	As of June 30, 2024 RMB'000 (Unaudited)	As of December 31, 2023 RMB'000 (Restated, Audited)
EQUITY			
Share capital		312	86
Other reserves		12,426,560	(56,719)
Accumulated losses		(9,311,622)	(9,029,044)
Capital and reserves attributable to owners of the Company		3,115,250	(9,085,677)
Non-controlling interests		17,468	15,838
Total equity/(deficits)		3,132,718	(9,069,839)
LIABILITIES			
Non-current liabilities			
Lease liabilities		432	1,159
Government grants		35,809	35,833
Other non-current liabilities		57,777	57,820
		94,018	94,812
Current liabilities			
Trade payables	10	373,717	490,202
Contract liabilities		25,545	16,940
Borrowings		—	1,003
Lease liabilities		4,411	14,362
Financial instruments issued to investors		—	11,449,687
Other payables and accruals		231,814	274,286
		635,487	12,246,480
Total liabilities		729,505	12,341,292
Total equity and liabilities		3,862,223	3,271,453

NOTES TO THE INTERIM CONDENSED CONSOLIDATED FINANCIAL INFORMATION

1 General information

RoboSense Technology Co., Ltd (“**RoboSense**” or the “**Company**”) was incorporated in the Cayman Islands on June 23, 2021 as an exempted company with limited liability. The address of the Company’s registered office is the offices of Maples Corporate Services Limited, PO Box 309, Ugland House, Grand Cayman, KY1-1104, Cayman Islands.

The Company is an investment holding company. The Company and its subsidiaries (collectively the “**Group**”) are engaged in (i) developing and producing LiDAR products for applications in advanced driver assistance systems (“**ADAS**”), as well as robotics and others, (ii) LiDAR perception solutions, combining LiDAR hardware and AI perception software, (iii) services, collectively referred to as the “Listing Business” in the PRC.

Suteng Innovation Technology Co., Ltd. (“**Shenzhen Suteng**”) was incorporated in the People’s Republic of China (the “**PRC**”) in August 2014, the Listing Business of the Group was mainly carried out by Shenzhen Suteng and its subsidiaries. Upon the completion of the reorganization (the “**Reorganization**”) in January 2022, Shenzhen Suteng became an indirect wholly owned subsidiary of the Company. The Company and its subsidiaries are collectively referred to as the “Group”.

On April 21, 2023, Dr. Qiu Chunxin, Dr. Zhu Xiaorui, and Mr. Liu Letian (collectively the “**Founders**”) entered into the Concert Party Confirmation, to formalize and confirm that they have been parties acting in concert in exercising directors and shareholders’ rights of the Group and aligning their votes in the board and shareholders’ meetings of the Group since the Founders become shareholders or directors of the relevant member of the Group (whichever is earlier).

The Company’s shares have been listed on the Main Board of The Stock Exchange of Hong Kong Limited since January 5, 2024.

This interim condensed consolidated financial information is presented in Renminbi (“**RMB**”), unless otherwise stated. This interim condensed consolidated financial information has been approved for issue by the board of directors on August 15, 2024.

This interim condensed consolidated financial information for the six months ended June 30, 2024 (“**Interim Financial Information**”) has been reviewed, not audited.

2 Basis of preparation

The Interim Financial Information has been prepared in accordance with International Accounting Standard (“**IAS**”) 34, “Interim Financial Reporting”. The Interim Information should be read in conjunction with the historical financial information of the Company for the years ended 31 December as set out in the annual report of the Company, which have been prepared in accordance with IFRS Accounting Standards.

3 Accounting policy

The accounting policies applied in the preparation of the Interim Financial Information are consistent with those of the annual financial statements of the Company for the year ended December 31, 2023, except for the adoption of new and amended IFRS Accounting Standards effective for the financial period beginning on January 1, 2024.

(a) New and amended standards adopted by the Group

The following amendments to standards have been adopted by the Group for the financial period beginning on January 1, 2024:

Amendments	Subject of Amendments
Amendments to IAS 1	Non-current Liabilities with Covenants
Amendments to IAS 1 (Note (i))	Classification of Liabilities as Current or Non-current
Amendments to IFRS 16	Lease Liability in a Sale and Leaseback
Amendments to IAS 7 and IFRS 7	Supplier Finance Arrangements

- (i) According to the Amendments to IAS 1 — Classification of Liabilities as Current or Non-current effective since January 1, 2024, the financial instruments issued to investors is expected to be classified as a current liability as preferred shares of the Group are convertible by the holders at any time. On January 5, 2024, all preferred shares were automatically converted into ordinary shares upon listing.

Due to the abovementioned change in the Group's accounting policy on financial instruments issued to investors, the preferred shares have been reclassified as a current liability retrospectively by restating the balances as at December 31, 2023 as follows:

	As previously reported <i>RMB'000</i>	Effect of change in accounting policy <i>RMB'000</i>	As restated <i>RMB'000</i>
As at December 31, 2023			
Financial instruments issued to investors — current	10,050,724	1,398,963	11,449,687
Financial instruments issued to investors — non-current	1,398,963	(1,398,963)	—
	<u>1,398,963</u>	<u>(1,398,963)</u>	<u>—</u>

Other than the Amendment to IAS 1 — Classification of Liabilities as Current or Non-current, the adoption of above amendments does not have material impact on the results and financial position of the Group.

(b) New and amended standards and interpretations not yet adopted by the Group

Certain amendments to standards have been issued but are not yet effective and have not been early adopted by the Group during the period. According to the assessment made by the director, these amendments are not expected to have a material impact on the Group when they become effective.

Amendments	Subject of amendments	Effective for accounting periods beginning on or after
Amendments to IAS 21	Lack of Exchangeability	January 1, 2025
Amendments to IFRS 9 and IFRS 7	Classification and Measurement of Financial Instruments	January 1, 2026
IFRS 18	Presentation and Disclosure in Financial Statements	January 1, 2027
IFRS 19	Subsidiaries without Public Accountability: Disclosures	January 1, 2027
Amendments to IFRS 10 and IAS 28	Sale or Contribution of Assets between an Investor and its Associate or Joint Venture	To be determined

4 Revenue and segment information

(a) Segment information

The Group's business activities, for which discrete financial statements are available, are regularly reviewed and evaluated by the chief operating decision-maker ("CODM") who is the Chief Executive Officer of the Company. As a result of this evaluation, the CODM considers that the Group's operations are operated and managed as a single segment. Accordingly, no segment information is presented.

The Company is domiciled in the Cayman Islands while the Group mainly operates its businesses in the PRC and earns the revenue from customers in the PRC and other geographic locations as follows:

	Three months ended June 30,		Six months ended June 30,	
	2024 RMB'000 (Unaudited)	2023 RMB'000 (Unaudited)	2024 RMB'000 (Unaudited)	2023 RMB'000 (Audited)
Revenue from:				
PRC	355,867	175,871	700,301	294,244
US	3,490	1,600	5,633	20,812
Others	6,768	6,678	21,160	13,992
	<u>366,125</u>	<u>184,149</u>	<u>727,094</u>	<u>329,048</u>

As of June 30, 2024 and December 31, 2023, substantially all of the non-current assets of the Group were located in the PRC.

(b) Disaggregation of revenue

The breakdown of revenue for the three and six months ended June 30, 2024 and 2023 is as follows:

	Three months ended June 30,		Six months ended June 30,	
	2024 RMB'000 (Unaudited)	2023 RMB'000 (Unaudited)	2024 RMB'000 (Unaudited)	2023 RMB'000 (Audited)
Revenue from:				
Products				
For ADAS	303,176	75,278	609,035	146,910
For robotics and others	38,236	44,880	77,482	87,962
	<u>341,412</u>	<u>120,158</u>	<u>686,517</u>	<u>234,872</u>
Solutions	20,277	31,039	35,663	60,654
Services and others	4,436	32,952	4,914	33,522
	<u>366,125</u>	<u>184,149</u>	<u>727,094</u>	<u>329,048</u>

Timing of revenue recognition for the three and six months ended June 30, 2024 and 2023 is as follows:

	Three months ended June 30,		Six months ended June 30,	
	2024	2023	2024	2023
	RMB'000	RMB'000	RMB'000	RMB'000
	(Unaudited)	(Unaudited)	(Unaudited)	(Audited)
Revenue recognized at a point in time	366,125	184,146	727,090	328,996
Revenue recognized over time	—	3	4	52
	<u>366,125</u>	<u>184,149</u>	<u>727,094</u>	<u>329,048</u>

5 Income tax expenses

The income tax expenses of the Group for the three and six months ended June 30, 2024 and 2023 are analyzed as below:

	Three months ended June 30,		Six months ended June 30,	
	2024	2023	2024	2023
	RMB'000	RMB'000	RMB'000	RMB'000
	(Unaudited)	(Unaudited)	(Unaudited)	(Audited)
Current income tax	1,511	464	1,538	866
Deferred income tax	—	—	—	—
	<u>1,511</u>	<u>464</u>	<u>1,538</u>	<u>866</u>

Income tax expense is recognised based on management's best estimate of the weighted average annual income tax rate expected for the full financial year.

6 Loss per share

(a) Basic loss per share

Basic loss per shares is calculated by dividing the loss attributable to ordinary equity holders of the Company by the weighted average number of ordinary shares outstanding during the period.

In determining the weighted average number of ordinary shares in issue, the unvested restricted shares are excluded:

	Three months ended June 30,		Six months ended June 30,	
	2024	2023	2024	2023
	(Unaudited)	(Unaudited)	(Unaudited)	(Audited)
Loss attributable to ordinary equity holders of the Company (RMB'000)	(137,365)	(426,719)	(269,151)	(771,222)
Weighted average number of ordinary shares outstanding	<u>441,990,996</u>	<u>97,082,430</u>	<u>433,738,117</u>	<u>97,082,430</u>
Basic loss per share (in RMB)	<u>(0.31)</u>	<u>(4.40)</u>	<u>(0.62)</u>	<u>(7.94)</u>

(b) *Diluted loss per share*

Diluted 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 three months ended June 30, 2024, the Company had one category of potential ordinary shares: share-based awards granted to employees (2023: categories of potential ordinary shares: preferred shares and share-based awards granted to employees). For the six months ended June 30, 2024, the Company had one category of potential ordinary shares: share-based awards granted to employees (2023: categories of potential ordinary shares: preferred shares and share-based awards granted to employees). As the Company incurred losses for the three and six months ended June 30, 2024, these potential ordinary shares were not included in the calculation of loss per share as their inclusion would be anti-dilutive (2023: the same). Accordingly, diluted loss per share is the same as basic loss per share for the three and six months ended June 30, 2024 (2023: the same).

7 Dividends

No dividends have been paid or declared by the Company during the six months ended June 30, 2024 (six months ended June 30, 2023: Nil).

8 Trade and notes receivables

Sales were made on credit terms mainly ranging from 90 to 180 days. As of June 30, 2024 and December 31, 2023, the ageing analysis of the trade and notes receivables based on recognition date is as follows:

	As of June 30, 2024 <i>RMB'000</i> (Unaudited)	As of December 31, 2023 <i>RMB'000</i> (Audited)
Up to 6 months	421,050	638,404
6 months to 1 year	21,149	29,844
1 to 2 years	15,176	15,318
Over 2 years	5,929	3,864
	<hr/>	<hr/>
	463,304	687,430
Less: Credit loss allowances	(8,134)	(9,165)
	<hr/>	<hr/>
	455,170	678,265
	<hr/> <hr/>	<hr/> <hr/>

9 Cash and cash equivalents

	As of June 30, 2024 <i>RMB'000</i> (Unaudited)	As of December 31, 2023 <i>RMB'000</i> (Audited)
Cash at banks	522,044	395,573
Time deposits with initial terms within three months	2,039,417	1,430,840
	<hr/>	<hr/>
	2,561,461	1,826,413
	<hr/> <hr/>	<hr/> <hr/>

Cash and cash equivalents were denominated in the following currencies:

	As of June 30, 2024 RMB'000 (Unaudited)	As of December 31, 2023 RMB'000 (Audited)
RMB	317,286	255,598
USD	1,602,225	1,570,613
HKD	641,231	3
EUR	719	199
	<u>2,561,461</u>	<u>1,826,413</u>

As of June 30, 2024 and December 31, 2023, the Group's cash and cash equivalents includes cash at banks, time deposits with initial terms of three months or less.

The weighted average effective interest rate on bank deposits of the Group with initial terms within three months as of June 30, 2024 and December 31, 2023 was 4.93% and 5.32% per annum, respectively.

10 Trade payables

As of June 30, 2024 and December 31, 2023, the ageing analysis of the trade payables based on the date of the goods and services received are as follows:

	As of June 30, 2024 RMB'000 (Unaudited)	As of December 31, 2023 RMB'000 (Audited)
Up to 6 months	370,699	485,280
6 months to 1 year	735	1,769
Over 1 year	2,283	3,153
	<u>373,717</u>	<u>490,202</u>

11 Event occurring after the reporting period

On July 5, 2024, the Company granted 216,607 restricted share units under the Post-IPO Share Incentive Scheme to eligible employees at nil consideration, with one year's service conditions. The closing price of the shares on the date of grant is HKD16.02 per share.

The board of directors of the Company has resolved to repurchase ordinary shares of the Company in the open market on The Stock Exchange of Hong Kong Limited from time to time for an aggregate amount of up to HKD200 million in value pursuant to the general mandate granted to the directors of the Company and approved by the shareholders of the Company at the annual general meeting held on June 27, 2024. As of the date of this report, 3,192,500 ordinary shares were repurchased with an aggregate amount of approximately HKD51 million.

EVENTS AFTER THE REPORTING PERIOD

Save as disclosed in note 11 to the interim condensed consolidated financial information set forth in this announcement, we are not aware of any material subsequent events since the end of the Reporting Period to the date of this announcement.

PURCHASE, SALE OR REDEMPTION OF THE COMPANY'S LISTED SECURITIES

During the Reporting Period, neither the Company nor its subsidiaries had purchased, sold or redeemed any of the securities of the Company listed on the Stock Exchange.

Subsequent to the Reporting Period and up to the date of this announcement, the Company repurchased a total of 3,192,500 Shares on the Stock Exchange at an aggregate consideration of approximately HK\$51 million.

Save as disclosed above, during the Reporting Period and up to the date of this announcement, neither the Company nor its subsidiaries had purchased, sold or redeemed any of the listed securities of the Company.

INTERIM DIVIDEND

The Board did not recommend the distribution of any interim dividend during the Reporting Period.

COMPLIANCE WITH THE CORPORATE GOVERNANCE CODE

The Company is committed to achieving high standards of corporate governance with a view to safeguarding the interests of its Shareholders. The principles of the Company's corporate governance are to promote effective internal control measures, to enhance transparency of the work of the Board, and to strengthen accountability to all the Shareholders.

The Corporate Governance Code set out in Part 2 of Appendix C1 to the Listing Rules has become applicable to our Company with effect from the Listing Date. Since the Listing Date, the Company has complied with the applicable code provisions under the Corporate Governance Code set out in Part 2 of Appendix C1 to the Listing Rules, save for code provision C.2.1 for the period from the Listing Date to March 27, 2024 as disclosed below. Pursuant to code provision C.2.1 of the Corporate Governance Code, companies listed on the Stock Exchange are expected to comply with but may choose to deviate from the requirement that the responsibilities between the chairman and the chief executive officer should be segregated and should be performed by different individuals. The roles of chairman of the Board and the Chief Executive Officer had been performed by Dr. Qiu Chunxin. With effect from March 27, 2024, Dr. Qiu Chunxin has resigned as the Chief Executive Officer and Mr. Qiu Chunchao has been appointed as the Chief Executive Officer, and since then, the Company has complied with the code provision C.2.1 under the Corporate Governance Code.

DIRECTORS' SECURITIES TRANSACTIONS

The Board has adopted the Model Code as the code of conduct regulating Directors' dealings in securities of the Company. In response to specific enquiries made by the Board, all Directors confirmed that they have complied with the provisions of the Model Code since the Listing Date and up to the end of the Reporting Period.

AUDIT COMMITTEE

The Audit Committee (comprising the non-executive Director, Dr. Zhu Xiaorui, and two independent non-executive Directors, Mr. Liu Ming and Mr. Ng Yuk Keung) has reviewed the unaudited interim condensed consolidated financial statements of the Group for the Reporting Period.

PUBLICATION OF THE INTERIM RESULTS ANNOUNCEMENT AND INTERIM REPORT

This interim results announcement has been published on the website of the Stock Exchange at <http://www.hkexnews.hk> and the website of the Company at <http://www.robosense.ai/en>. The interim report of the Company for the six months ended June 30, 2024 will be published on the aforesaid websites of the Stock Exchange and the Company in due course.

DEFINITIONS

In this announcement, unless the context otherwise requires, the following expressions and terms shall have the meanings set out below:

“ADAS”	advanced driver assistance systems, the groups of electronic technologies that assist drivers in driving and parking functions; it also refers to levels 1 to 3 autonomous driving as defined by the Society of Automotive Engineers
“AI”	artificial intelligence
“Audit Committee”	the audit committee of the Company
“Auditor”	PricewaterhouseCoopers, the independent auditor of the Company
“automotive OEMs”	the original equipment manufacturer, which assembles and installs automotive parts during the construction of a new vehicle
“Board”	the board of Directors of the Company
“Chief Executive Officer”	the chief executive officer of the Company

“Company” or “our Company” or “the Company”	RoboSense Technology Co., Ltd (速騰聚創科技有限公司), an exempted company incorporated in the Cayman Islands with limited liability, the Shares of which are listed on the Main Board of the Stock Exchange (stock code: 2498)
“Director(s)”	director(s) of the Company
“Group” or “our Group” or “the Group” or “we” or “us” or “our”	the Company and its subsidiaries from time to time
“HKD” or “HK\$”	Hong Kong Dollars, the lawful currency of Hong Kong
“Hong Kong”	Hong Kong Special Administrative Region of the PRC
“IFRS”	IFRS Accounting Standards, which include standards, amendments and interpretations promulgated by the International Accounting Standards Board and interpretation issued by the International Accounting Standards Committee
“LiDAR”	a remote sensing method that uses light to measure the distance or range of objects
“Listing”	the listing of the Shares on the Main Board of the Stock Exchange
“Listing Date”	January 5, 2024, the date on which our Shares are listed on the Main Board of the Stock Exchange
“Listing Rules”	the Rules Governing the Listing of Securities on the Stock Exchange
“L4”	level four of driving automation, namely high automation level. Vehicles with L4 autonomy are capable of driving fully autonomously in proper settings such as highways and urban roads without the assistance or intervention of a human driver. A human driver is only required in limited scenarios where the road conditions are not met
“L5”	level five of driving automation, namely full automation level. Under L5, vehicles do not require human attention and can drive under all conditions
“Model Code”	Model Code for Securities Transactions by Directors of Listed Issuers, as set out in Appendix C3 to the Listing Rules

“perception solution”	visual, LiDAR or fusion solution that provides perception capabilities based on information collected from cameras, LiDARs or other sensors
“Post-IPO Share Incentive Scheme”	the post-IPO share incentive scheme of the Company adopted and approved by the Shareholders with effect from June 29, 2023, the principal terms of which are set out in Prospectus
“PRC” or “Mainland China” or “China”	the People’s Republic of China, which, for the purpose of this announcement and for geographical reference only, excludes Hong Kong, Macau Special Administrative Region of the PRC and Taiwan
“Pre-IPO Share Incentive Scheme A”	the pre-IPO share incentive scheme of the Company adopted and approved by the then Shareholders with effect from December 30, 2021, the principal terms of which are set out in the Prospectus
“Pre-IPO Share Incentive Scheme B”	the pre-IPO share incentive scheme of the Company adopted and approved by the then Shareholders with effect from December 30, 2021, the principal terms of which are set out in the Prospectus
“Prospectus”	the prospectus of the Company dated December 27, 2023 in relation to the Company’s global offering and Listing
“Reporting Period”	the six months ended June 30, 2024
“RMB”	Renminbi, the lawful currency of the PRC
“RoboSense HK”	RoboSense HK Limited, a company incorporated under the laws of Hong Kong on July 16, 2021, and an indirectly wholly-owned subsidiary of the Company
“RoboTaxi”	a driverless shared mobility vehicle built in with L4 and L5 autonomous driving technology
“ROI”	region of interest, a subset of an image or dataset identified for a particular purpose/region
“Share(s)”	the ordinary share(s) in the share capital of the Company
“Shareholder(s)”	the holder(s) of Share(s)
“SOP”	start of production, which signifies the transition from the development and testing phase to manufacturing and commercialization, when the product is ready for mass production and delivery

“Stock Exchange”	The Stock Exchange of Hong Kong Limited
“subsidiary(ies)”	has the meaning ascribed to it under the Listing Rules
“Shenzhen Suteng”	Suteng Innovation Technology Co., Ltd. (深圳市速騰聚創科技有限公司), a company incorporated under the laws of the PRC on August 28, 2014, and an indirectly wholly-owned subsidiary of the Company
“Tier 1 supplier”	a company that supplies parts or systems directly to automotive OEMs
“U.S. dollar(s)” or “USD”	United States dollars, the lawful currency of the United States of America
“V2X”	communication between a vehicle and any object, such as road, traffic lights and roadside signals that may affect, or may be affected by, the vehicle

The Company’s shareholders and potential investors should note that this announcement is based on unaudited operational and financial information of the Group. The Company’s Shareholders and potential investors should exercise caution when dealing in the securities of the Company.

By order of the Board
RoboSense Technology Co., Ltd
Dr. Qiu Chunxin

Chairman of the Board, Executive Director and Chief Scientist

Shenzhen, August 15, 2024

As at the date of this announcement, the executive Directors are Dr. Qiu Chunxin, Mr. Liu Letian and Mr. Qiu Chunchao; the non-executive Director is Dr. Zhu Xiaorui; and the independent non-executive Directors are Mr. Feng Jianfeng, Mr. Liu Ming and Mr. Ng Yuk Keung.

This announcement contains certain forward-looking statements. These forward-looking statements are based on information currently available to the Group or the current belief, expectations and assumptions of the Board. These forward-looking statements are subject to risks, uncertainties and other factors beyond the Company’s control which may cause actual results or performance to differ materially from those expressed or implied in such forward-looking statements. In light of the risks and uncertainties, the inclusion of forward-looking statements in this announcement should not be regarded as representations by the Board or the Company that the plans and objectives will be achieved, and Shareholders and investors of the Company should not place undue reliance on such statements.