SUMMARY

This summary aims to give you an overview of the information contained in this document. Since it is a summary, it does not contain all the information that may be important to you. You should read this document in its entirety before you decide to **[REDACTED]** *in the* **[REDACTED]**.

The Group has been loss-making throughout the Track Record Period and will continue to be loss-making in the foreseeable future. There are risks associated with any investment. Some of the particular risks in **[REDACTED]** *in the* **[REDACTED]** *are set out in the section headed "Risk Factors." You should read that section carefully before you decide to* **[REDACTED]** *in the* **[REDACTED]**.

OVERVIEW

We are a prominent provider of spatial positioning services in China, headquartered in Shenzhen, offering chips, modules and related solutions that support major GNSS, including BeiDou, GPS, GLONASS, Galileo, QZSS, and NavIC. Our R&D team specializes in GNSS technology, focusing on high-integration SoC chip design, dual-frequency high-precision positioning technology at the chip level, ultra-low power consumption technology, and multi-source fusion navigation. According to CIC, our ranking and market share are based on the dedicated GNSS chips and modules market (i.e., excluding integrated GNSS chips and modules). We ranked fifth in the global GNSS chip and module market by shipment volume in 2025, with a market share of 7.4%. In terms of revenue, we ranked seventh globally and second among Chinese Mainland companies in the dedicated GNSS chips and modules market (i.e., excluding integrated GNSS chips and modules) in 2025, with a market share of approximately 1.8%, according to CIC. The dedicated GNSS chips and modules market accounted for 27.1% of the GNSS chips and modules market, which accounted for 2.1% of the overall GNSS spatial positioning services market in terms of revenue in 2025, according to CIC.

We offer a comprehensive portfolio of (i) our self-developed GNSS chips, modules, and related solutions tailored to a diverse range of applications, (ii) comprehensive chip and module products sourced from third parties, including a broad product portfolio of communication and memory products that are essential to a wide variety of electronic equipment. For details of the application scenarios of such products and solutions, see "Business — Our Products and Solutions." Our core products include standard precision and high-precision chips and modules and BeiDou short message communication chips applied in the fields of transportation (transportation management[(1)], bike-sharing and intelligent driving[(2)]), consumer electronics (smartphone, IoT and wearable devices) and environmental monitoring and early warning (meteorological detection and deformation monitoring). Our GNSS chips, modules and related solutions enable precise and efficient navigation and positioning, position tracking, displacement monitoring and satellite communications.

We have demonstrated financial growth, driven by expanding market demand for high-precision navigation. Our revenue increased significantly from RMB645.1 million in 2023 to RMB840.3 million in 2024, and further increased to RMB1,014.2 million in 2025. Our R&D investments have remained a significant portion of our total expenses, underscoring our long-term commitment to technological advancement. As we continue to scale our business and improve cost efficiencies, we anticipate further revenue growth and a path toward sustained profitability in the coming years.

OUR BUSINESS DEVELOPMENT

Our GNSS chips and modules business commenced in 2017 following the acquisition of the navigation chips business from HED. Since then, we have continuously expanded our product portfolio, improved our technological capabilities, and diversified into distribution and solution businesses to address broader customer needs.

Notes:

(1) Transportation management focuses on how transportation authorities gather information, such as vehicle location and movement trajectories, to fulfill regulatory, safety oversight, and coordinated dispatch roles within the broader transportation ecosystem.

(2) Intelligent driving refers to vehicle-level applications that utilize technologies such as high-precision positioning and multi-sensor systems to enable vehicles to perform assisted or fully autonomous driving functions.

Since 2017, we have achieved a number of key milestones in the development of our GNSS chips and modules. In terms of business evolution, our initial focus was on the self-development of GNSS chips and modules. As our customer base expanded, we observed demand for complementary products such as communication and storage chips. In 2020, we launched our comprehensive chips and modules distribution business, providing one-stop procurement services to cater customers' needs. From 2021 to 2025, this business line expanded through supplier diversification and the broadening of our client base, particularly in the consumer electronics and IoT sectors. In 2022, following the acquisition of Medo, we entered the GNSS-related solutions business, extending our product chain from chips to modules to terminals and further to full-scale projects leveraging our GNSS expertise. Since then, our GNSS-related solutions business has continued to expand, spanning professional applications such as water conservancy and hydropower, land and geological disaster prevention, mine tailings facilities, and vehicle monitoring while strengthening its technical capabilities and market presence. Throughout our business evolution, we have remained strategically focused on GNSS core technologies, with our comprehensive chips and modules business and GNSS-related solutions business serving as complementary extensions. See "Business — Our Business Model — Our Business Development."

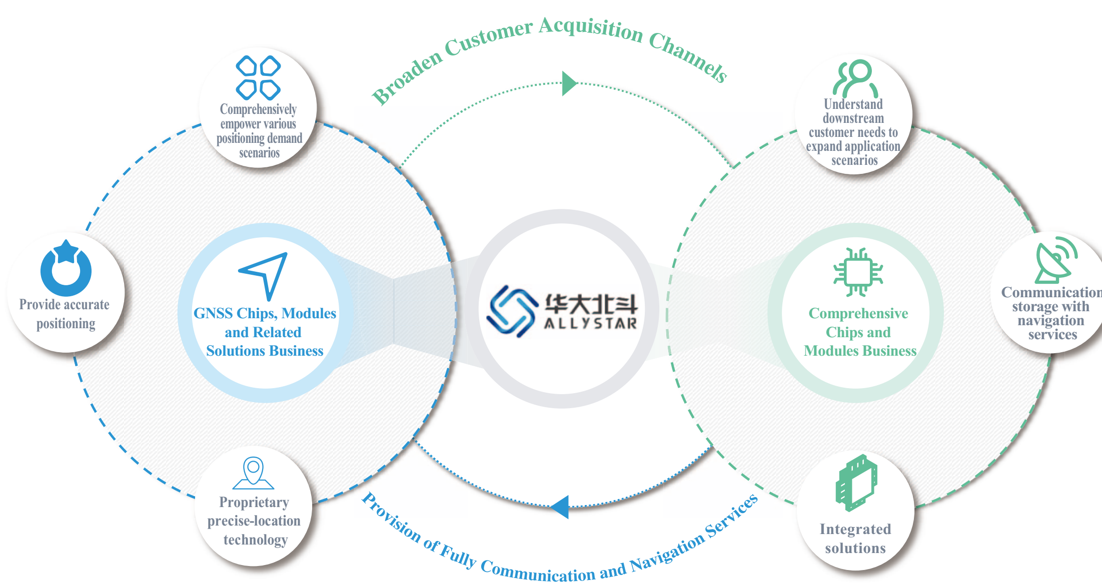
OUR BUSINESS MODEL

Our business lines primarily consist of: (i) GNSS chips, modules and related solutions business, and (ii) comprehensive chips and modules business. See "Business — Our Products and Solutions."

Our business model is built on an integrated approach where our two business lines complement each other. We prioritize the design and sale of GNSS chips, modules and related solutions, while also offering a range of third-party chip solutions, such as communication and storage chips and modules, to meet the needs of downstream integrators and solution providers as per their requests. The comprehensive chip and module business is a strategic extension of our navigation and positioning business. We distributed chips and modules of primarily 8, 22, and 22 brands of third-party products in 2023, 2024 and 2025, respectively. Through these complementary offerings, we are able to serve our customers' comprehensive needs for GNSS and other types of chips and modules relevant to their businesses, thereby creating long-term engagement opportunities that ultimately drive the growth of our core business. This strategy allows us to establish deep customer relationships and build a supply chain foundation, paving the way for expanded adoption of our core navigation and positioning products as well as meeting different demands of our downstream customers.

Synergies Between Business Lines

We operate our two business lines in a synergistic manner:



See "Business — Our Business Model."

COMPETITIVE STRENGTHS

We believe the following strengths have set us apart from our competitors: (i) we are a prominent spatial positioning service provider in China offering chips, modules and related solutions that support multiple GNSS; (ii) we possess extensive and advanced technologies; (iii) we have built a comprehensive product portfolio with integrated software and hardware solutions; (iv) our products and solutions have diversified application scenarios and strong commercialization capabilities; and (v) our management team and strong support from star shareholders. See "Business — Competitive Strengths."

DEVELOPMENT STRATEGIES

We believe the following development strategies have allowed us to enjoy sustainable growth. We expect to (i) strengthen the integration of navigation and communication technologies and actively develop new technologies; (ii) enrich downstream application scenarios and expand customer base; (iii) upgrade integrated GNSS chip products and improve hardware and underlying algorithms, (iv) explore international markets prudently in response to emerging opportunities; and (v) seek high-quality acquisition targets and integrate the industrial chain vertically. See "Business — Development Strategies."

OUR PRODUCTS AND SOLUTIONS

Overview

We mainly offer a portfolio of (i) GNSS chips and modules, as well as GNSS-related solutions in our GNSS chips, modules and related solutions business, and (ii) communication chips and modules, storage chips and modules, RF chips and certain other electronic components in our comprehensive chips and modules business during the Track Record Period.

Products in Our GNSS Chips, Modules and Related Solutions Business

We have built up a broad product portfolio spanning transportation (transportation management, bike-sharing and intelligent driving), consumer electronics (smartphone, IoT and wearable devices) and environmental monitoring and early warning (meteorological detection and deformation monitoring), supported by a comprehensive chip lineup.

Our GNSS chips, modules and related solutions differ in their functions, features and levels of standardization. GNSS chips are the core components that receive and process satellite signals and provide positioning, navigation and timing functions. GNSS modules are standardized products built upon GNSS chips, supplemented by peripheral components and integrated with supporting circuits, enabling easier integration into different type of devices. GNSS-related solutions are customized offerings that combine terminal devices and software platforms to address specific industry applications, such as deformation monitoring. While chips and modules are generally standardized and delivered in large volumes, solutions require a higher degree of customization, to meet customers' diverse requirements for appearance, functionality, interfaces, and other aspects.

Our GNSS Chips and Modules

Our self-developed GNSS chips and modules feature low power consumption, high precision, and high integration capabilities, which enables our downstream customers to develop various products that are low-cost, small, easy to install, and can be widely applied in various scenarios. To simplify customers' development process, we provide highly integrated module products featuring built-in GNSS SoC chip, low-noise amplifier (LNA), and SAW components, a type of filter. Our primary GNSS chips and modules can be divided into three categories, including (i) standard precision products, (ii) high precision products, and (iii) BeiDou short message products.

Standard precision and high precision products are both satellite navigation and positioning products, differing mainly in positioning accuracy. Standard precision products generally achieve meter-level accuracy, suitable for application scenarios such as consumer electronics — IoT and transportation — transportation management. High precision products deliver sub-meter to centimeter-level positioning accuracy for dynamic scenarios such as transportation (transportation management, bike-sharing, and intelligent driving) and millimeter-level displacement monitoring accuracy for water conservancy and hydropower, land and geological disaster prevention, mine tailings facilities and other applications. According to CIC, millimeter-level precision represents the practical detection limit for current GNSS technology in such static monitoring scenarios. BeiDou short message products are satellite communication chips that leverage the unique short-message service capability of the BeiDou system to transmit data in areas without terrestrial network coverage, a feature that distinguishes BeiDou from other global GNSS.

Our GNSS-related Solutions

We provide customized GNSS-related solutions for water conservancy and hydropower, geological disaster prevention, mine tailings management vehicle monitoring and others, primarily serving government agencies and related professional institutions. These projects are typically delivered as full-package solutions that generate revenue from project-based fees paid upon completion of specific milestones. Our software platform is self-developed, while the hardware (other than the GNSS terminals and front-end data acquisition systems) is procured from qualified third-party suppliers without any exclusivity arrangements.

See "Business — Our Products and Solutions."

Our Operational Highlights

The table below sets forth our operating metrics about customers during the Track Record Period.

	Year Ended December 31,		
	2023	2024	2025
GNSS chip and modules			
Number of customers	70	67	74
Number of new customers	33	31	33
Revenue from customers *(RMB'000)*	100,022	139,654	241,526
Revenue generated per customer *(RMB'000)*	1,429	2,084	3,264
GNSS-related solutions(1)			
Number of customers	235	229	210
Number of new customers	128	115	103
Revenue from customers *(RMB'000)*	67,443	98,531	91,223
Revenue generated per customer *(RMB'000)*	287	430	434
Comprehensive chips and modules			
Number of customers	94	84	91
Number of new customers	45	44	56
Revenue from customers *(RMB'000)*	477,671	602,101	681,401
Revenue generated per customer *(RMB'000)*	5,082	7,168	7,488

Note:

(1) The operating metrics about customers of our GNSS-related solutions business and the operating metrics about projects of our GNSS-related solutions business are essentially numerically identical, as each project primarily represents a customer in our GNSS-related solutions business. Although there are a few instances where a single customer corresponds to multiple projects in our GNSS-related solutions business, this does not have a material impact on the overall analysis of the fluctuation of the operating metrics about the customers and the operating metrics about projects of our GNSS-related solutions business.

The following table* sets forth the sales volume of our GNSS chips and modules in 2023, 2024 and 2025.

	Year ended December 31,						
	2023		2024		2025		
	Sales Volume		*Sales Volume*		*Sales Volume*		*CAGR*(1)
	('000)	*%*	*('000)*	*%*	*('000)*	*%*	*%*
Standard precision chips and modules	8,349	73.9	10,944	68.1	21,507	66.9	37.1%
High precision chips and modules	2,950	26.1	5,123	31.9	10,617	33.1	53.3%
Total	**11,299**	**100.0**	**16,067**	**100.0**	**32,124**	**100.0**	**41.7%**

Notes:

* This table does not take into account the revenue from "others," which consist of GNSS technology services and various ancillary components bundled with our GNSS chips and modules, as such items are insignificant in amount and comprise a variety of different components that are not suitable for inclusion in the sales volume calculations.

(1) CAGR refers to the growth rate from 2023 to 2025.

The increasing trend in the sales volume of all types of our GNSS chips and modules was primarily due to the enlarging large-scale application of GNSS in China and our GNSS chips and modules featuring both advanced technology and cost-effectiveness. Specifically, the sales volume of our standard precision chips and modules increased from 8.3 million units in 2023 to 10.9 million units in 2024, and further increased to 21.5 million in 2025, primarily due to the increase in the demand of our customers engaging in consumer electronics — IoT and transportation — transportation management, among others. The sales volume of our high precision chips and modules increased from 3.0 million units in 2023 to 5.1 million units in 2024, and further increased to 10.6 million units in 2025, primarily due to (a) an increase in the demand of our customers engaging in the transportation — bike-sharing industry; (b) our shipment growth in transportation — transportation management driven by the replacement cycle triggered by the enforcement of ministry-specified machine policies; and (c) an increasing demand from our clients in transportation — intelligent driving sector.

The increasing trend in the sales volume of all products we sold in our comprehensive chips and modules business was primarily due to the expansion of the product lines we distributed and the increase in the sales volume as a result of our deepened relationship with our downstream customers. According to CIC, the fluctuations in the sales volume of our products in comprehensive chips and modules business are generally in line with industry trends.

The following table* sets forth the average selling prices of our GNSS chips and modules during the Track Record Period.

	Year Ended December 31,		
	2023	2024	2025
		RMB	
Standard-precision chips and modules	4.9	4.8	3.8
High-precision chips and modules	16.1	15.2	14.2

Note:

* This table does not take into account the revenue from "others," which consist of GNSS technology services and various ancillary components bundled with our GNSS chips and modules, as such items are insignificant in amount and comprise a variety of different components that are not suitable for inclusion in the average selling price calculations.

The average selling price of our standard precision chips and modules decreased slightly from RMB4.9 in 2023 to RMB4.8 in 2024, and decreased to RMB3.8 in 2025, primarily attributable to the increasing proportion of our ROM series products (chip products with pre-configured firmware stored in read-only memory), which featured low unit cost and low unit price, introduced to address market competition for standard precision chips. Furthermore, our effective cost reduction measures converted into more competitive product prices, thereby enhancing our market position.

The average selling price of our high precision chips and modules decreased slightly from RMB16.1 in 2023 to RMB15.2 in 2024, primarily due to the intensified competition in the high-precision chips and modules market in 2023, prompting us to offer price discounts to our major customers. Although the consumer electronics sector remained sluggish in 2024, the growth in the transportation segments (bike-sharing, transportation management ministry specific machine and intelligent driving), to some extent, supported the resilience of our product selling price. The average selling price of our high precision chips and modules slightly decreased from RMB15.2 in 2024 to RMB14.2 in 2025 primarily due to a shift in our product mix, characterized by an increased proportion of chip sales, which generally commanded a lower average selling price compared to our modules.

COMPETITIVE LANDSCAPE

We face competition in respect of the quality of our products and solutions, our ability to meet downstream customers' expectations, and our experience and reputation. The principal competitive factors in our industry generally include product stability and reliability, price competitiveness, marketing and sales capabilities, and brand influence.

We believe that there are high barriers for our competitors to enter into the GNSS chips, modules and related solutions market, which include, among other things, design efficiency, first-mover advantages, extensive product lineup, downstream customers' recognition and collaboration with foundries, packaging and testing factories, and suppliers of products and raw materials. For more information on the competitive landscape of our industry, see "Industry Overview."

OUR CUSTOMERS AND SUPPLIERS

Our customers primarily include manufacturers that utilize GNSS chips and modules as components, as well as distributors of chips and modules. During the Track Record Period, revenue contributed from our five largest customers in each year accounted for 46.3%, 38.6% and 42.0% of our total revenue in 2023, 2024 and 2025, respectively, while the largest customer contributed 14.4%, 12.8% and 12.3% of our total revenue, respectively, for the same year. During the Track Record Period, we generally granted a credit term ranging from 0 to 90 days to our customers. See "Business — Our Customers."

Our suppliers primarily include foundries, manufacturers of navigation and positioning chips peripherals, as well as companies engaging in chip verification and testing related industries as well as third-party chip and module manufacturers in relation to our comprehensive chips and modules business. During the Track Record Period, our purchases from our five largest suppliers in each year accounted for 71.3%, 64.4% and 63.0% of our total purchases in 2023, 2024 and 2025, respectively, while our purchase from the largest supplier in each year accounted for 39.7%, 33.8% and 31.9% of our total purchases, respectively, for the same year. During the Track Record Period, our suppliers generally granted us a credit term of 0 to 90 days. See "Business — Our Suppliers."

RISK FACTORS

Our business and the **[REDACTED]** involve certain risks as set out in "Risk Factors" in this document. These risks can be broadly categorized into: (i) risks relating to our business and industry; (ii) risks relating to our intellectual property, (iii) risks relating to our financial prospects and need for additional capital, (iv) risks relating to doing business in the PRC; and (v) risks relating to the **[REDACTED]**. You should read that section in its entirety carefully before you decide to **[REDACTED]** in our H Shares. Some of the major risks we face include the following: (i) Our business growth and prospects are affected by our ability to continuously innovate and iterate our existing products and solutions, which are subject to rapid technological changes, and to expand our product mix and penetrate new markets; (ii) We face substantial competition that requires us to respond rapidly to product development and pricing pressures; (iii) We have a limited operating history with a history of losses, which makes it difficult to evaluate our current business and predict our future performance; our historical financial and results of operations may not be indicative of our future performance; (iv) If we are unable to manage our growth or execute our business strategies effectively, our results of operations and business prospects may be materially and adversely affected; (v) We may be subject to the risks associated with international trade policies, export controls and economic sanctions, geopolitics and trade protection measures; and (vi) Our products are primarily offered to downstream customers of certain industries in the PRC. Factors that adversely affect these industries in the PRC may have a negative impact on our business and operational results. Failure to collect our trade and other receivables in a timely manner or at all could have a material and adverse impact on our business, financial condition, liquidity and prospects. See "Risk Factors."

LEGAL PROCEEDINGS AND COMPLIANCE

During the Track Record Period and up to the Latest Practicable Date, to the best knowledge of our Directors, we had not been and were not a party to any material legal, arbitral or administrative proceedings, and we were not aware of any material pending or threatened legal, arbitral or administrative proceedings against us or our Directors. To the best knowledge of our Directors, our business operations had been carried out in compliance with applicable laws and regulations in all material aspects during the Track Record Period and up to the Latest Practicable Date. See "Business — Legal Proceedings and Compliance."

OUR PRE-[REDACTED] INVESTORS

We have engaged in Pre-**[REDACTED]** Investments with our Pre-**[REDACTED]** Investors. For further details of the identity and background of the Pre-**[REDACTED]** Investors and the principal terms of the Pre-**[REDACTED]** Investments, see "History, Development and Corporate Structure — Pre-**[REDACTED]** Investments."

SUMMARY OF KEY FINANCIAL INFORMATION

The summary historical financial information set forth below have been derived from, and should be read in conjunction with, our audited financial statements, including the accompanying notes, set forth in the Accountants' Report attached as Appendix I to this document, as well as the information set forth in "Financial Information." Our financial information was prepared in accordance with IFRS.

Description of Major Components of Our Results of Operations

The following table sets forth a summary of our statements of profit or loss and other comprehensive income for the years indicated:

	For the Year Ended December 31,		
	2023	2024	2025
	RMB'000	*RMB'000*	*RMB'000*
Revenue	645,136	840,286	1,014,150
Cost of sales	(577,217)	(758,319)	(901,694)
Gross profit	67,919	81,967	112,456
Other net income	32,170	43,466	24,948
Selling and distribution expenses	(56,516)	(54,408)	(53,925)
Administrative expenses	(83,173)	(80,476)	(88,081)
Research and development costs	(109,783)	(118,111)	(93,684)
Recognition of impairment loss on trade and other receivables	(8,492)	(14,509)	(14,436)
Impairment loss on non-current assets	(128,872)	—	—
Loss from operations	(286,747)	(142,071)	(112,722)
Finance costs	(2,397)	(1,732)	(2,269)
Loss before taxation	(289,144)	(143,803)	(114,991)
Income tax	228	2,534	2,462
Loss for the year	(288,916)	(141,269)	(112,529)
Other comprehensive income for the year (after tax and reclassification adjustments)	3,163	4,171	(7,626)
Total comprehensive income for the year	(285,753)	(137,098)	(120,155)
Loss per share			
Basic and diluted (RMB)	(0.31)	(0.14)	(0.11)

Non-IFRS Measure

To supplement our historical financial information which are presented in accordance with IFRS, we use adjusted net loss (a non-IFRS measure) and adjusted EBITDA (a non-IFRS measure) as additional financial measure, which is not required by, or presented in accordance with, IFRS. We believe that this measure provides useful information to **[REDACTED]** and others in understanding and evaluating our results of operations in the same manner as it helps our management. However, our presentation of adjusted net loss (a non-IFRS measure) and adjusted EBITDA (a 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 substitute for analysis of, our results of operations or financial condition as reported under IFRS.

We define adjusted net loss (a non-IFRS measure) as loss for the year adjusted by certain items including: (i) **[REDACTED]** expense related to the **[REDACTED]**, and (ii) equity-settled share-based payment expenses related to our share-based arrangement, which are non-cash in nature.

We define adjusted EBITDA (a non-IFRS measure) as loss for the year adjusted by certain items, including: (i) **[REDACTED]** expense, (ii) equity-settled share-based payment expenses, (iii) income tax, (iv) interest income, (v) depreciation and amortization, and (vi) finance costs.

The following table reconciles our loss for the years presented to adjusted loss (a non-IFRS measure) and adjusted EBITDA (a non-IFRS measure).

	Year ended December 31,		
	2023	**2024**	**2025**
	RMB'000	*RMB'000*	*RMB'000*
Reconciliation of loss for the year and adjusted EBITDA (a non-IFRS measure)			
Loss for the year	(288,916)	(141,269)	(112,529)
Add:			
[REDACTED] expense	**[REDACTED]**	**[REDACTED]**	**[REDACTED]**
Equity-settled share-based payment expenses	14,798	16,628	22,472
Adjusted net loss (a non-IFRS measure)	(274,118)	(119,742)	(74,677)
Add:			
Income tax	(228)	(2,534)	(2,462)
interest income	(13,231)	(11,079)	(8,578)
Depreciation and amortisation	36,420	40,369	37,990
Finance costs	2,397	1,732	2,269
Adjusted EBITDA (a non-IFRS measure)	(248,760)	(91,254)	(45,458)

Our adjusted net loss (a non-IFRS measure) decreased from RMB274.1 million in 2023 to RMB119.7 million in 2024, and further to RMB74.7 million in 2025. This trend was primarily driven by the continuous narrowing of our loss for the year during the Track Record Period. For more details, see "Summary — Loss for the Year". Furthermore, our adjusted net loss (a non-IFRS measure) reflects the add-back of the increased expenses incurred during the Track Record Period, including (i) **[REDACTED]** expenses related to our **[REDACTED]**; and (ii) equity-settled share-based payment expenses under our share-based arrangement to incentivize our employees. For more details of our share-based arrangements, please refer to Note 23 to the Accountants' Report in Appendix I to this document.

Revenue by Business Line

During the Track Record Period, we generated our revenue primarily from (i) our GNSS chips, modules and related solutions business; and (ii) our comprehensive chips and modules business. The following table sets forth a breakdown of our revenue by business line, in absolute amounts and as a percentage of our revenue, for the years indicated:

	Year Ended December 31,					
	2023		2024		2025	
	('000)	*%*	*('000)*	*%*	*('000)*	*%*
GNSS chips, modules, and related solutions						
GNSS chips and modules						
— High-precision chips and modules	47,476	7.4	78,038	9.3	150,749	14.8
— Standard-precision chips and modules	41,242	6.4	52,365	6.2	81,689	8.1
— Others	11,304	1.7	9,251	1.1	9,088	0.9
Subtotal revenue derived from GNSS chips and modules business	100,022	15.5	139,654	16.6	241,526	23.8
GNSS-related solutions						
— Water conservancy and hydropower	34,704	5.4	38,198	4.5	23,702	2.3
— Land and geological disaster prevention	15,541	2.4	35,474	4.2	4,035	0.4
— Mine tailings facilities	8,783	1.4	14,242	1.7	10,879	1.1
— Vehicle monitoring	—	—	7,346	0.9	28,198	2.8
— Others	8,415	1.3	3,271	0.4	24,409	2.4
Subtotal revenue derived from GNSS-related solutions business	67,443	10.5	98,531	11.7	91,223	9.0
Subtotal	167,465	26.0	238,185	28.3	332,749	32.8
Comprehensive chips and modules						
— Communication chips and modules	268,384	41.6	332,238	39.6	384,579	37.9
— Storage chips and modules	111,674	17.3	190,153	22.6	132,315	13.1
— RF chips	66,994	10.4	59,276	7.1	123,807	12.2
— Others	30,619	4.7	20,434	2.4	40,700	4.0
Subtotal	477,671	74.0	602,101	71.7	681,401	67.2
Total	645,136	100.0	840,286	100.0	1,014,150	100.0

GNSS chips, modules and related solutions business: Our revenue generated from sales of GNSS chips, modules and related solutions increased by 42.2% from RMB167.5 million in 2023 to RMB238.2 million in 2024, primarily due to (i) an increase in the demand for GNSS chips and modules from the transportation (transportation management, bike-sharing and intelligent driving) field in 2024, and (ii) an increase in customer demand for GNSS-related solutions from downstream customers primarily from land and geological disaster prevention, mine tailings facilities and vehicle monitoring sectors. Our revenue generated from sales of GNSS chips, modules and related solutions increased by 39.7% from RMB238.2 million in 2024 to RMB332.7 million in 2025, primarily due to (i) our shipment growth in transportation — transportation management driven by the replacement cycle triggered by the enforcement of ministry-specified machine policies, as well as an increase in the demand of our customers engaging in transportation — intelligent driving sector; (ii) our business expansion in consumer electronics — IoT sector; and (iii) surging market demand fueled by policies supporting BeiDou, domestic substitution initiatives and our ability to offer highly cost-effective products.

Comprehensive chips and modules business: Our revenue generated from sales of comprehensive chips and modules business increased by 26.0% from RMB477.7 million in 2023 to RMB602.1 million in 2024, primarily due to (i) an increase of our revenue in communication chips and modules driven by the expansion of our product portfolio, a higher selling price and volume in our communication modules, coupled with growing demand from new customers in 2024, and (ii) an increase of our revenue in storage chips and modules driven by an increasing selling price impacted by industry cycles. Our revenue generated from sales of comprehensive chips and modules increased by 13.2% from RMB602.1 million in 2024 to RMB681.4 million in 2025, primarily due to (i) an increase in the revenue from communication chips as a result of the increase in sales volume; (ii) an increase in our RF chips driven by the diversified procurement needs of certain customers as their expanding business operations generated sustained demand for our products.

Revenue by Geographical location

The following table sets out information about the geographical location of the Group's revenue from customers. The geographical location of customers is based on the location at which the services were provided, or the goods were delivered.

	Years ended 31 December		
	2023	**2024**	**2025**
	RMB'000	*RMB'000*	*RMB'000*
Chinese Mainland	272,563	412,220	692,996
Hong Kong	367,537	424,227	316,117
Other Countries	5,036	3,839	5,037
	645,136	840,286	1,014,150

Gross Profit and Gross Profit Margin

The table below sets forth a breakdown of our gross profit and gross profit margin by product type for the years indicated:

	Year ended December 31,					
	2023		**2024**		**2025**	
	Gross Profit RMB'000	*Gross Profit Margin %*	*Gross Profit RMB'000*	*Gross Profit Margin %*	*Gross Profit RMB'000*	*Gross Profit Margin %*
GNSS chips, modules, and related solutions						
GNSS chips and modules	32,081	32.1	36,507	26.1	67,135	27.8
— High-precision chips and modules	19,359	40.8	23,826	30.5	43,011	28.5
— Standard-precision chips and modules	7,283	17.7	9,206	17.6	20,760	25.4
— Others[(1)]	5,439	48.1	3,475	37.6	3,364	37.0
GNSS-related solutions	20,952	31.1	28,422	28.8	26,998	29.6
Subtotal	53,033	31.7	64,929	27.3	94,133	28.3
Comprehensive chips and modules	14,886	3.1	17,038	2.8	18,323	2.7
Total	67,919	10.5	81,967	9.8	112,456	11.1

Note:

(1) Others mainly include (a) GNSS technology services we provided to an American multinational corporation renowned for creating and commercializing the foundational technologies behind wireless communications, and (b) products such as wafer, antennas, evaluation kit boards and electronic components, which are often bundled with our self-developed GNSS chips and modules to fulfill specific customer requirement.

GNSS chips, modules and related solutions business: Our gross profit from sales of GNSS chips, modules and related solutions increased by 22.4% from RMB53.0 million in 2023 to RMB64.9 million in 2024, in line with the increase of our revenue. Our gross profit margin from sales of GNSS chips, modules and related solutions decreased from 31.7% in 2023 to 27.3% in 2024 due to the following factors: (i) a decrease in gross profit margin from sales of high-precision and standard-precision modules as we further lowered our selling price of such products to attract customers, and (ii) an increase in revenue contribution from the sales of GNSS terminals, which had a relatively low gross profit margin. Our gross profit from sales of GNSS chips, modules and related solutions increased by 45.0% from RMB64.9 million in 2024 to RMB94.1 million in 2025, primarily due to the increase in revenue in this business as discussed above. Our gross profit margin from sales of GNSS chips, modules and related solutions slightly increased from 27.3% in 2024 to 28.3% in 2025, primarily due to (i) our favorable shift towards the sales of high-precision chips and modules with higher gross profit margins; and (ii) a significant increase in the gross profit margin of our standard-precision chips and modules driven by enhanced cost control measures.

Comprehensive chips and modules business: Our gross profit from sales of comprehensive chips and modules increased by 14.5% from RMB14.9 million in 2023 to RMB17.0 million in 2024, primarily due to an increase in revenue from sales of storage chips and modules in line with its upward industry cycle in 2024. Our gross profit from sales of comprehensive chips and modules increased by 7.5% from RMB17.0 million in 2024 to RMB18.3 million in 2025, primarily due to an increase in revenue from sales of communication chips and modules and our expansion of product lines in 2025. Our gross profit margin from sales of comprehensive chips and modules remained stable at 3.1%, 2.8% and 2.7% in 2023, 2024 and 2025, respectively.

Loss for the Year

Our loss for the year decreased from RMB288.9 million in 2023 to RMB141.3 million in 2024, primarily attributable to (i) an increase in gross profit of RMB14.0 million in line with the increase in our revenue; (ii) a decrease in impairment loss on non-current assets of RMB128.9 million primarily driven by a one-off goodwill impairment related to the acquisition of Medo in 2023; and (iii) an increase of RMB11.3 million in other net income due to an increase in government grants resulting from the completion and acceptance of several government funded R&D projects in 2024; partially offset by an increase in R&D costs of RMB8.3 million, reflecting our commitment to enhancing our R&D capabilities.

Our loss for the year decreased from RMB141.3 million in 2024 to RMB112.5 million in 2025, primarily attributable to (i) an increase in gross profit of RMB30.5 million in line with the increase in our revenue; and (ii) a decrease in R&D costs of RMB24.4 million primarily due to a decrease in staff expenses resulting from a decrease in the number of R&D personnel to improve our R&D efficiency; partially offset by (i) a decrease of RMB18.5 million in other net income driven by the decrease of government grants and interest income, and (ii) an increase in administrative expenses of RMB7.6 million primarily driven by the increase of our **[REDACTED]** expenses related to our **[REDACTED]**.

Summary of Statements of Financial Position

	As of December 31,			As of April 30,
	2023	2024	2025	2026
	RMB'000	*RMB'000*	*RMB'000*	*RMB'000* (unaudited)
Total non-current assets	253,980	228,223	221,942	212,205
Total current assets	1,035,743	1,003,370	989,669	956,807
Total non-current liabilities	62,794	36,691	31,353	26,955
Total current liabilities	167,624	256,067	339,106	301,561
Net current assets	868,119	747,303	650,563	655,246
Net assets	1,059,305	938,835	841,152	840,495

Our net current assets decreased from RMB868.1 million as of December 31, 2023 to RMB747.3 million as of December 31, 2024, primarily due to (i) a decrease of RMB141.2 million in cash and cash equivalents primarily attributable to cash outflows from our operating losses and working capital requirements; (ii) an increase of RMB43.5 million in trade and other payables due to an increase in the trade payables incurred for the procurement costs for products in our comprehensive chips and modules business, in line with the growth of our comprehensive chips and modules business; (iii) an increase of RMB35.5 million in contract liabilities; and (iv) a decrease of RMB25.7 million in inventories and contract costs primarily because our GNSS chips and modules business experienced an increase in the sales volume in the second half of 2024. This was partially offset by (i) an increase of RMB122.5

million in trade and other receivables due to an increase in trade receivables in line with the business expansion; and (ii) an increase of RMB11.0 million in restricted cash due to the bank accepted promissory note.

Our net current assets decreased from RMB747.3 million as of December 31, 2024 to RMB650.6 million as of December 31, 2025, primarily due to (i) a decrease of RMB124.9 million in cash and cash equivalents primarily attributable to cash outflows from our operating losses and working capital requirements; (ii) an increase of RMB26.3 million in bank loans and other borrowing to support our business expansion; and (iii) an increase of RMB50.7 million in trade and other payables due to our increased procurement within our comprehensive chips and modules business, partially offset by (i) an increase of RMB18.5 million in inventories and contract costs due to stockpiling at the end of 2025; (ii) an increase of RMB90.5 million in trade and other receivables driven by our business growth; and (iii) a decrease of RMB6.8 million in lease liability as a result of rental payment.

Our net current assets remained relatively stable at RMB650.6 million as of December 31, 2025 and RMB655.2 million as of April 30, 2026.

We had net assets of RMB1,059.3 million, RMB938.8 million and RMB841.2 million as of December 31, 2023, 2024 and 2025, which were resulted from the net movement of loss for the year and equity-settled share-based transactions. Our net assets decreased from RMB1,059.3 million as of December 31, 2023 to RMB938.8 million as of December 31, 2024 due to the recognition of loss for the year of RMB141.3 million in 2024, partially offset by equity-settled share-based transactions of RMB16.6 million in 2024. Our net assets decreased from RMB938.8 million as of December 31, 2024 to RMB841.2 million as of December 31, 2025 due to the recognition of loss for the year of RMB112.5 million in 2025, partially offset by equity-settled share-based transactions of RMB22.5 million in 2025. For more details, please refer to Consolidated Statement of Changes in Equity to the Accountants' Report in Appendix I to this document.

Summary of Cash Flow Statements

The following table sets forth a summary of our cash flow statements for the years indicated:

	Year ended December 31,		
	2023	2024	2025
	RMB'000	*RMB'000*	*RMB'000*
Net cash used in operating activities	(107,208)	(141,241)	(106,111)
Net cash used in investing activities	(14,408)	(4,377)	(28,798)
Net cash generated from/(used in) financing activities	(3,369)	(2,007)	13,177
Net decrease in cash and cash equivalents	(124,985)	(147,625)	(121,732)
Cash and cash equivalents at the beginning of the year	831,300	712,778	571,578
Effect of foreign exchange rates changes	6,463	6,425	(3,176)
Cash and cash equivalents at the end of the year	712,778	571,578	446,670

We had net cash outflow from operating activities in 2023, 2024, and 2025. In order to better manage our net operating cash position, we have adopted more stringent internal control measures to manage our working capital.

In 2023, our net cash used in operating activities was RMB107.2 million, primarily due to our loss before tax of RMB289.1 million, as adjusted by (i) non-cash and non-operating items, which primarily included impairment loss on non-current assets of RMB128.9 million, equity-settled share-based payment expenses of RMB14.8 million, depreciation of RMB22.2 million, amortization of intangible assets of RMB14.2 million, interest income of RMB13.2 million, and recognition of impairment loss on trade and other receivables of RMB8.5 million; and (ii) changes in working capital, which primarily included (a) an increase of RMB13.6 million in contract liabilities; (b) an increase of RMB3.0 million in inventories and contract costs and (c) an increase of RMB2.8 million in trade and other payables.

In 2024, our net cash used in operating activities was RMB141.2 million, primarily due to our loss before tax of RMB143.8 million, as adjusted by (i) non-cash and non-operating items, which primarily included depreciation of RMB24.3 million, equity-settled share-based payment of RMB16.6 million, amortization of intangible assets of RMB16.1 million, interest income of RMB11.1 million, and recognition of impairment loss on trade receivables and other receivables of RMB14.5 million; and (ii) changes in working capital, which primarily included (a) an increase in trade and other receivables of RMB138.0 million; (b) an increase of RMB36.3 million in trade and other payables; (c) an increase in contract liabilities of RMB34.5 million; and (d) a decrease in inventories and contract costs of RMB25.7 million.

In 2025, our net cash used in operating activities was RMB106.1 million, primarily due to our loss before tax of RMB115.0 million, as adjusted by (i) non-cash and non-operating items, which primarily included recognition of impairment loss on trade receivables and other receivables of RMB14.4 million, equity-settled share-based payment of RMB22.5 million, depreciation of RMB21.5 million, amortization of intangible assets of RMB16.5 million, and interest income of RMB8.6 million, and; and (ii) changes in working capital, which primarily included (a) an increase in trade and other receivables of RMB101.7 million due to the lengthened payment terms for our new customers and the continuous growth in our comprehensive chips and modules business; (b) an increase of RMB52.6 million in trade and other payables; (c) an increase in contract liabilities of RMB13.2 million; and (d) an increase in inventories and contract costs of RMB18.5 million driven by the stockpiling at the end of 2025.

Summary of Key Financial Ratios

The following table sets forth certain of our key financial ratios as of and for the years indicated:

	As of and for the year ended December 31,		
	2023	2024	2025
Gross profit margin	10.5%	9.8%	11.1%
Current ratio	6.2	3.9	2.9
Quick ratio	5.6	3.6	2.7
Gearing ratio	3.5%	4.9%	8.6%

For further details, see "Financial Information — Key Financial Ratios."

APPLICATION FOR [REDACTED] ON THE STOCK EXCHANGE

We are applying for **[REDACTED]** under Rule 8.05(3) of the Listing Rules and satisfy the market capitalization/revenue test, among other things, with reference to (1) our revenue for the year ended December 31, 2025, being RMB1,014 million, which is over HK$500 million as required by Rule 8.05(3) of the Listing Rules; and (2) our expected market capitalization at the time of the **[REDACTED]**, which, based on the **[REDACTED]** of the indicative **[REDACTED]** range, exceeds HK$4 billion as required by Rule 8.05(3) of the Listing Rules.

BUSINESS SUSTAINABILITY

During the Track Record Period, our revenue increased significantly in 2024 and 2025. We nevertheless recorded net losses mainly due to a lower gross profit margin from market-penetration pricing, increased selling and marketing expenses to expand scale and brand recognition, significant R&D investment to support continuous product iteration, and one-off items such as goodwill impairment.

We expect our financial performance to continue to improve through sustained revenue growth, margin enhancement and stronger operating efficiency. Specifically, we plan to optimize our product mix toward higher-margin GNSS chips, modules and related solutions; drive cost optimization and technology upgrades for GNSS chips and modules; achieve economies of scale; and enhance R&D

productivity, management efficiency and sales execution. We also aim to improve working capital management by strengthening credit and inventory controls. Our Directors believe that our business is sustainable and expect the Group to achieve breakeven in the near term. See "Business — Business Sustainability."

RECENT DEVELOPMENTS

Our revenue increased in the four months ended April 30, 2026 compared with the same period in 2025 and all of our business lines has positively improved. Specifically, our revenue from GNSS chips and modules business increased driven by revenue increases in the fields of transportation (transportation management, bike-sharing and intelligent driving) and the sales volume of our GNSS chips and modules increased by over 20%, primarily due to the growth in customer demand. Our revenue from GNSS-related solutions business increased, primarily due to the delivery of a batch of GNSS terminals and the revenue recognition in the first four months of 2026 for a project for the R&D and promotion of in-vehicle BeiDou smart terminal devices with a company listed on the Shanghai Stock Exchange whose primary business involves automotive technical services and industrial manufacturing. Our revenue from comprehensive chips and modules business increased, primarily due to the increases in the sales volume of storage chips by over 80% and the average selling price of storage chips by over 200%, as a result of tight storage supply and sharp price increases of storage chips in the industry in the first four months of 2026. We expect to record a net loss in 2026, primarily due to continued investment in research and development, expansion of our sales and distribution network and ongoing product iteration.

No Material Adverse Change

Our business operations and financial performance remain relatively stable after the Track Record Period and up to the Latest Practicable Date. Our Directors confirm that up to the date of this document, there has been no material adverse change in our financial or trading position or prospects since December 31, 2025, being the end of the period reported on as set out in the Accountants' Report included in this document, and up to the Latest Practicable Date.

[REDACTED] STATISTICS

	Based on an [REDACTED] of [REDACTED]	**Based on an [REDACTED] of [REDACTED]**
Market capitalization of our Shares[1]	**[REDACTED]**	**[REDACTED]**
Market capitalization of our H Shares[1]	**[REDACTED]**	**[REDACTED]**
Unaudited **[REDACTED]** adjusted net consolidated tangible assets attributable to equity shareholders of the Company per Share[2]	**[REDACTED]**	**[REDACTED]**

Notes:

1. Based on the assumptions that **[REDACTED]** Unlisted Shares will be in issue, **[REDACTED]** H Shares will be issued pursuant to the **[REDACTED]**, **[REDACTED]** H Shares will be **[REDACTED]** from Unlisted Shares, and the **[REDACTED]** and the options granted under the Pre-**[REDACTED]** Share Option Scheme are not exercised.

2. See "Appendix II — Unaudited **[REDACTED]** Financial Information" for details regarding the assumptions used and the calculation method.

DIVIDENDS

No dividend had been paid or declared by our Company during the Track Record Period. There is no assurance that dividends of any amount will be declared or be distributed in any year. Although currently we do not have a formal dividend policy or a fixed dividend distribution ratio, our Board may declare dividends in the future after taking into account various factors, including our future earnings and cash inflows, future plan for use of funds, long-term development of our business, statutory reserves, discretionary common reserve funds, legal and regulatory restrictions, and other factors which our Directors consider relevant. Distribution of dividends will be decided by our Board at their discretion and will be subject to Shareholders' approval. In addition, our dividend policy will also be subject to our Articles of Association, the PRC Company Law, any other applicable PRC laws and regulations. As confirmed by our PRC Legal Advisors, any future net profit that we make will have to be applied to make up for our historically accumulated losses in accordance with the PRC laws, after which we will be obliged to allocate 10% of our profit to our statutory common reserve fund until such fund has reached more than 50% of our registered capital. We will therefore only be able to declare dividends after (i) all our historically accumulated losses have been made up for; and (ii) we have allocated sufficient profit to our statutory common reserve fund as described above. In light of our accumulated losses as disclosed in this document, it is unlikely that we will be eligible to pay a dividend out of our profits in the foreseeable future. See "Financial Information — Dividends."

FUTURE PLANS AND [REDACTED]

We estimate that we will receive **[REDACTED]** from the **[REDACTED]** of approximately **[REDACTED]**, after deducting the estimated **[REDACTED]** commissions and other estimated **[REDACTED]** expenses in connection with the **[REDACTED]**, assuming that an **[REDACTED]** of **[REDACTED]** per Share (being the **[REDACTED]** of the indicative **[REDACTED]** range stated in this document) and assuming that the **[REDACTED]** and the Pre-**[REDACTED]** Share Option Scheme are not exercised.

In line with our strategies, we intend to apply the **[REDACTED]** from the **[REDACTED]** for the following purposes and in the amounts set forth below:

- approximately **[REDACTED]**% of the **[REDACTED]**, or **[REDACTED]** million, will be used to continuously enhance our R&D capabilities and products and solutions provision.
- approximately **[REDACTED]**% of the **[REDACTED]**, or **[REDACTED]** million, will be used for the establishment of joint ventures with our partners and strategic investments and/or acquisitions of technology solution companies and semiconductor companies.
- approximately **[REDACTED]**% of the **[REDACTED]**, or **[REDACTED]** million, will be used to expand the sales network of our GNSS products and solutions.
- approximately **[REDACTED]**% of the **[REDACTED]**, or **[REDACTED]** million, will be used for working capital and other general corporate purposes.

See "Future Plans and **[REDACTED]**."

OUR SINGLE LARGEST GROUP OF SHAREHOLDERS

As of the Latest Practicable Date, our single largest group of Shareholders was the CEC Related Entities, which directly or indirectly, held an aggregate of approximately 11.24% interest in our Company through (i) China Electronics Optics Valley (Shenzhen) Industrial Development Co., Ltd. (中電光谷(深圳)產業發展有限公司) (holding approximately 9.22% interest); (ii) CEC & CICC (Xiamen) Intelligent Industry Equity Investment Fund Partnership (Limited Partnership) (中電中金(廈門)智能產業股權投資基金合夥企業(有限合夥)) (holding approximately 1.26% interest); and (iii) Shenzhen CECport Technology Co., Ltd. (深圳中電港技術股份有限公司) (holding approximately 0.76% interest). For details, see "History, Development and Corporate Structure — Our Single Largest Group of Shareholders."

Immediately upon completion of the **[REDACTED]**, assuming the **[REDACTED]** and the options granted under the Pre-**[REDACTED]** Share Option Scheme are not exercised, the CEC Related Entities will together control approximately **[REDACTED]** of the total issued share capital of our Company and will continue to be our single largest group of Shareholders.

[REDACTED] EXPENSES

Based on the **[REDACTED]** **[REDACTED]** of **[REDACTED]** per Share, the total estimated **[REDACTED]** expenses in relation to the **[REDACTED]** are **[REDACTED]** (**[REDACTED]**), assuming the **[REDACTED]** is not exercised, which constitute approximately **[REDACTED]** of the **[REDACTED]**. Our total **[REDACTED]** expenses consist of (i) **[REDACTED]**-related expenses of **[REDACTED]** (**[REDACTED]**); and (ii) non-**[REDACTED]**-related expenses of **[REDACTED]** (**[REDACTED]**), including (a) fees payable to legal advisors and Reporting Accountants of **[REDACTED]** (**[REDACTED]**) and (b) other fees and expenses, including sponsors fees and the fees of other professional parties, of **[REDACTED]** (**[REDACTED]**). During the Track Record Period, we incurred **[REDACTED]** expenses of **[REDACTED]** (**[REDACTED]**), of which **[REDACTED]** (**[REDACTED]**) was recognized in our statements of profit or loss up to December 31, 2025, and **[REDACTED]** (**[REDACTED]**) was recognized as prepayments in our statements of financial position as of December 31, 2025, to be accounted for as a deduction from equity upon the **[REDACTED]**. Out of the **[REDACTED]** expense to be charged subsequent to the Track Record Period, we estimate approximately **[REDACTED]** (equivalent to **[REDACTED]**) will be charged to our consolidated statement of profit or loss. The remaining balance of approximately **[REDACTED]** (equivalent to **[REDACTED]**) is expected to be accounted for as a deduction from equity upon the completion of the **[REDACTED]**.